

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 11/7/2019 11:36:29 AM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: aldicarb document

Excellent—and thank you Rebecca! Thanks for stepping up while I've been unavailable this week.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, November 6, 2019 4:07 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: aldicarb document

Hi Jeana and Lindsey,

The next email that you see from me will be a submission to Mark, Monisha, and Kimberly.

Lindsey, I hope that you don't mind, but I asked Mark on your behalf about your question regarding Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

I cleaned everything else up. Fingers crossed!

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Wednesday, November 6, 2019 8:21 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: aldicarb document

Hey Rebecca,

Ex. 5 Deliberative Process (DP)

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Tuesday, November 5, 2019 4:41 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: aldicarb document

Hi Lindsey,

Jeana and I wanted to let you know what is going on with aldicarb. Perhaps Mark already spoke with you... ? We also hope that your training is going okay.

Ex. 5 Deliberative Process (DP)

6. Sorry that you have this on top of your training. Please let us know if we can help you!

Ex. 5 Deliberative Process (DP)

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 6/12/2020 5:56:56 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Anderson, Neil [Anderson.Neil@epa.gov]; Nesci, Kimberly [Nesci.Kimberly@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]
Subject: RE: aldicarb memo for your review

Thanks, all, for the feedback and suggested edits. I've addressed comments regarding methodology and left a few follow up items for the authors and BCs.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Friday, June 12, 2020 10:59 AM
To: Anderson, Neil <Anderson.Neil@epa.gov>; Nesci, Kimberly <Nesci.Kimberly@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: aldicarb memo for your review

Thanks Kimberly, Neil, and Monisha for looking at our memo! I have answered all of the questions that I am capable of answering and look forward to reading the responses of my co-authors to other questions and comments.

Ex. 5 Deliberative Process (DP)

I will miss the meeting with RD on Monday and my hope is that it provides some good discussion.

Happy weekend,
Rebecca

From: Anderson, Neil <Anderson.Neil@epa.gov>
Sent: Thursday, June 11, 2020 5:35 PM
To: Nesci, Kimberly <Nesci.Kimberly@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: aldicarb memo for your review

Hi everyone. I also looked at the memo and thought you all did a very thorough job with it. Nice work. Some of my questions are based on my not reviewing one of these memos before and not entirely familiar with the approach to the analysis. Let me know if you have any questions about any of my comments which can be found in the file on the One Drive.

Thanks,
Neil

From: Nesci, Kimberly <Nesci.Kimberly@epa.gov>
Sent: Thursday, June 11, 2020 8:49 AM

To: Anderson, Neil <Anderson.Neil@epa.gov>

Subject: FW: aldicarb memo for your review

yes

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Sent: Wednesday, June 10, 2020 4:10 PM

To: Nesci, Kimberly <Nesci.Kimberly@epa.gov>

Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>

Subject: aldicarb memo for your review

Hi Kimberly,

Ex. 5 Deliberative Process (DP)

We understand that you are very busy and thank you in advance for your time in reviewing our work. The document is past due in RD, unfortunately. However, we plan to let them know today that it is now in DD review!

Sincerely,
Rebecca

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 6/12/2020 2:59:02 PM
To: Anderson, Neil [Anderson.Neil@epa.gov]; Nesci, Kimberly [Nesci.Kimberly@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]
Subject: RE: aldicarb memo for your review
Attachments: PCT for New Uses SOP_2007.pdf

Thanks Kimberly, Neil, and Monisha for looking at our memo! I have answered all of the questions that I am capable of answering and look forward to reading the responses of my co-authors to other questions and comments.

Ex. 5 Deliberative Process (DP)

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Happy weekend,
Rebecca

From: Anderson, Neil <Anderson.Neil@epa.gov>
Sent: Thursday, June 11, 2020 5:35 PM
To: Nesci, Kimberly <Nesci.Kimberly@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: aldicarb memo for your review

Hi everyone. I also looked at the memo and thought you all did a very thorough job with it. Nice work. Some of my questions are based on my not reviewing one of these memos before and not entirely familiar with the approach to the analysis. Let me know if you have any questions about any of my comments which can be found in the file on the One Drive.

Thanks,
Neil

From: Nesci, Kimberly <Nesci.Kimberly@epa.gov>
Sent: Thursday, June 11, 2020 8:49 AM
To: Anderson, Neil <Anderson.Neil@epa.gov>
Subject: FW: aldicarb memo for your review

yes

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, June 10, 2020 4:10 PM
To: Nesci, Kimberly <Nesci.Kimberly@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>;

Becker, Jonathan <Becker.Jonathan@epa.gov>

Subject: aldicarb memo for your review

Hi Kimberly,

Ex. 5 Deliberative Process (DP)

We understand that you are very busy and thank you in advance for your time in reviewing our work. The document is past due in RD, unfortunately. However, we plan to let them know today that it is now in DD review!

Sincerely,
Rebecca

Message

From: Kaul, Monisha [Kaul.Monisha@epa.gov]
Sent: 4/15/2020 7:40:05 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
CC: Collantes, Margarita [Collantes.Margarita@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]
Subject: Aldicarb PCTn
Attachments: 20200211 Determination of Percent Crop Treated for Oranges and Grapefruit_final.pdf

Aldicarb team –

After some additional discussion between Matt and I today, we suggest adding the following:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Let us know if you'd like to meet again to discuss any of this.

Monisha

MONISHA KAUL, CHIEF
BIOLOGICAL ANALYSIS BRANCH
BIOLOGICAL AND ECONOMIC ANALYSIS DIVISION
OFFICE OF PESTICIDE PROGRAMS
US ENVIRONMENTAL PROTECTION AGENCY
OFFICE: 703-308-0098
MOBILE: 703-963-1608

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 4/15/2020 11:38:21 AM
To: Collantes, Margarita [Collantes.Margarita@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
CC: Kaul, Monisha [Kaul.Monisha@epa.gov]
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Thanks, Margarita!

Ex. 5 Deliberative Process (DP)

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, April 14, 2020 6:23 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Rebecca

Here is the bean for aldicarb. **Ex. 5 Deliberative Process (DP)** I hope this is the one you were asking for. If not let me know

margarita

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, March 17, 2020 11:33 AM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Cc: Adeeb, Shanta <Adeeb.Shanta@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Margarita,

Ex. 5 Deliberative Process (DP)

Debra

From: Collantes, Margarita <Collantes.Margarita@epa.gov>

Sent: Tuesday, March 17, 2020 11:19 AM

To: Rate, Debra <Rate.Debra@epa.gov>

Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Debra,

Ex. 5 Deliberative Process (DP)

Thank you,
margarita

From: Kaul, Monisha <Kaul.Monisha@epa.gov>

Sent: Tuesday, March 10, 2020 8:11 PM

To: Collantes, Margarita <Collantes.Margarita@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hello Margarita,

Ex. 5 Deliberative Process (DP)

You could also check with Carolyn – she may have entered on our end – or ask Debra.

Thanks,

Monisha

From: Collantes, Margarita <Collantes.Margarita@epa.gov>

Sent: Tuesday, March 10, 2020 4:40 PM

To: Kaul, Monisha <Kaul.Monisha@epa.gov>

Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Monisha,

Ex. 5 Deliberative Process (DP)

Thanks
Margarita

p.s. I entered the attached data into the G:drive

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, March 10, 2020 2:54 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Cc: Johnson, Marion <Johnson.Marion@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Monisha, Mark and Margarita-

I know Hope is back in RD today, and since I am not sure which reviewer(s) you plan to have working on this, I've only included the three of you on the email.

Ex. 5 Deliberative Process (DP)

Thank you for all of your work on this action and please let us know if there is anything more you need from us or the registrant to complete this action.

Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Message

From: Nesci, Kimberly [Nesci.Kimberly@epa.gov]
Sent: 6/11/2020 9:27:59 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
CC: Kaul, Monisha [Kaul.Monisha@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]
Subject: RE: aldicarb memo for your review

See the file for my thoughts! Very, very well-written. Thank you.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, June 10, 2020 4:10 PM
To: Nesci, Kimberly <Nesci.Kimberly@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: aldicarb memo for your review

Hi Kimberly,

Ex. 5 Deliberative Process (DP)

We understand that you are very busy and thank you in advance for your time in reviewing our work. The document is past due in RD, unfortunately. However, we plan to let them know today that it is now in DD review!

Sincerely,
Rebecca

Message

From: Kaul, Monisha [Kaul.Monisha@epa.gov]
Sent: 11/6/2019 2:54:43 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
CC: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: BC Review aldicarb PCTn

Please include Kimberly when you send your revised version. She would like to review too. Thank you.

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Friday, November 01, 2019 3:37 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: BC Review aldicarb PCTn

I've provided comments on Aldicarb.

Mark

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Friday, November 01, 2019 1:22 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: BC Review aldicarb PCTn

I've added my comment to the SP document. Mark will let you know when he's completed his review. Thank you.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, October 31, 2019 10:23 AM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: BC Review aldicarb PCTn

Monisha and Mark,

Lindsey, Jeana, and I respectfully submit our PCTn document for aldicarb.

The document for your review can be found [here](#).

The document from PRP (16 Oct) can be found [here](#). Notes from the PRP meeting are [here](#).

We look forward to reviewing your comments.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Collantes, Margarita [Collantes.Margarita@epa.gov]
Sent: 4/14/2020 10:23:04 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
CC: Kaul, Monisha [Kaul.Monisha@epa.gov]
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.
Attachments: BEAD BEAN - Aldicarb new uses.pdf

Rebeccah

Here is the bean for aldicarb. **Ex. 5 Deliberative Process (DP)** I hope this is the one you were asking for. If not let me know

margarita

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, March 17, 2020 11:33 AM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Cc: Adeeb, Shanta <Adeeb.Shanta@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Margarita,

Ex. 5 Deliberative Process (DP)

Debra

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, March 17, 2020 11:19 AM
To: Rate, Debra <Rate.Debra@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Debra,

Ex. 5 Deliberative Process (DP)

Thank you,
margarita

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Tuesday, March 10, 2020 8:11 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hello Margarita,

Ex. 5 Deliberative Process (DP)

You could also check with Carolyn – she may have entered on our end – or ask Debra.

Thanks,

Monisha

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, March 10, 2020 4:40 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Monisha,

Ex. 5 Deliberative Process (DP)

Thanks
Margarita

p.s. I entered the attached data into the G:drvie

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, March 10, 2020 2:54 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Cc: Johnson, Marion <Johnson.Marion@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Monisha, Mark and Margarita-

I know Hope is back in RD today, and since I am not sure which reviewer(s) you plan to have working on this, I've only included the three of you on the email.

Ex. 5 Deliberative Process (DP)

Thank you for all of your work on this action and please let us know if there is anything more you need from us or the registrant to complete this action.

Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Appointment

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 5/6/2020 12:24:42 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: aldicarb post PRP review
Location: Skype Meeting
Start: 5/6/2020 6:00:00 PM
End: 5/6/2020 6:30:00 PM
Show Time As: Tentative

Required Attendees: Hendrick, Lindsey; Hansel, Jeana

Lindsey and Jeana,

I hope that you don't mind, but I thought that it might be a good idea to reserve some time after PRP for us to discuss next steps on our document. This is the first 30 minutes that we have free today. We can use this time to divide roles in addressing comments and suggesting a timeline for our BCs as to when we will be finished. (You know that they will ask!) Comments from OGC should come in by Friday.

Rebecca

[Join Skype Meeting](#)

Trouble Joining? [Try Skype Web App](#)

Join by phone

Ex. 6 Conference Code

Appointment

From: Collantes, Margarita [Collantes.Margarita@epa.gov]
Sent: 4/14/2020 3:46:19 PM
To: Chism, William [Chism.Bill@epa.gov]; Chen, Carl [chen.carl@epa.gov]; Lenners, Alicia [lenners.alicia@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Subject: FW: BEAD Coordination on Registration Division Projects
Attachments: 4-14-20.docx
Location: DCRoomPYS9771/Potomac-Yard-One
Start: 4/14/2020 7:00:00 PM
End: 4/14/2020 7:30:00 PM
Show Time As: Tentative

Recurrence: Weekly
every Tuesday from 3:00 PM to 3:30 PM

FYI please join skype meeting this afternoon at scheduled times below.

-----Original Appointment-----

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Monday, January 13, 2020 3:28 PM
To: Kaul, Monisha; Becker, Jonathan; Chism, William; Berwald, Derek; Kiely, Timothy; Wyatt, TJ; Jarboe, Stephen; Suarez, Mark; Gelso, Brett; Tindall, Kelly
Cc: Collantes, Margarita; Crowley, Matthew
Subject: BEAD Coordination on Registration Division Projects
When: Tuesday, April 14, 2020 3:00 PM-3:30 PM (UTC-05:00) Eastern Time (US & Canada).
Where: DCRoomPYS9771/Potomac-Yard-One

3pm: L-Glufosinate Reduce Risk (Alicia, Carl and Bill)

3:15 Aldicarb PCT (Lindsey, Rebecca and Jeana)

Adding skype info in case we need to call in separately, after reg review coordination.

Join Skype Meeting

Trouble Joining? [Try Skype Web App](#)

Join by phone

Toll number

Find a location

Conference ID

Forgot your password?

Ex. 6 Conference Code

English (United States)

Message

From: Suarez, Mark [Suarez.Mark@epa.gov]
Sent: 3/10/2020 1:43:49 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
CC: Kaul, Monisha [Kaul.Monisha@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: follow up with RD about aldicarb meeting

I have not. Debra asked for some clarifications, which I provided to RD after the meeting. But, I have not heard anything from the registrant.

Mark

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Tuesday, March 10, 2020 7:40 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: follow up with RD about aldicarb meeting

Mark,

Monisha asked that I write to ask if you have heard anything from the registrant for aldicarb's proposed new use in citrus. The phone call with the registrant was a little over two weeks ago.

Thanks,

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 6/19/2020 9:53:58 PM
To: Huskey, Angela [Huskey.Angela@epa.gov]
CC: Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Koch, Erin [Koch.Erin@epa.gov]; Gsell, Alyssa [Gsell.Alyssa@epa.gov]
Subject: RE: Aldicarb PCTn Memo with Author Responses to BC/OGC comments
Attachments: PCT for New Uses SOP_2007.pdf

Hi Angela,

Thanks for your reply. The team will definitely look over your comments at the start of next week.

My apologies for "spamming" your inbox, especially if you have seen this document many times before. Here is a copy of

Ex. 5 Deliberative Process (DP)

It is likely that we will meet soon in a briefing! Thanks again for your help.

Sincerely,
Rebecca

From: Huskey, Angela <Huskey.Angela@epa.gov>
Sent: Friday, June 19, 2020 4:38 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Koch, Erin <Koch.Erin@epa.gov>; Gsell, Alyssa <Gsell.Alyssa@epa.gov>
Subject: RE: Aldicarb PCTn Memo with Author Responses to BC/OGC comments

Hi Rebecca,

Thanks for sending this along so I can see how my comments were addressed. I appreciate all the hard work in pulling this together and in developing a new approach for the special use patterns in this case.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,
Angela

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, June 18, 2020 11:47 AM
To: Huskey, Angela <Huskey.Angela@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: FW: Aldicarb PCTn Memo with Author Responses to BC/OGC comments

Angela,

The BEAD team has attached responses to your comments (and BC comments) in this version of the memo. This version of the memo was cleaned up and then sent to RD and our DD Kimberly Nesci and Deputy Director, Neil Anderson. We are wrapping up responses to their comments now.

Please let BEAD know if you would like to meet/talk about anything in the document. We are happy to discuss this work with you.

Sincerely,
Rebecca

Rebecca Waterworth, Ph.D.
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Wednesday, June 10, 2020 4:09 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>
Cc: Waterworth, Rebekkah <Waterworth.Rebekkah@epa.gov>
Subject: Aldicarb PCTn Memo with Author Responses to BC/OGC comments

Hi Monisha,

As we talked about in our general this afternoon, I've pulled the version of the aldicarb PCTn memo where we've responded to BC and OGC comments. Let us know if you have any questions or concerns with how we've addressed anything.

Thanks!
Jeana

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 11/6/2019 12:43:50 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
CC: Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: aldicarb document

Thanks for the update. I've addressed your comments and I'm waiting on an answer from Mark about whether we can

Ex. 5 Deliberative Process (DP)

Thanks for getting us to the finish line! ☺

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Tuesday, November 5, 2019 4:41 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: aldicarb document

Hi Lindsey,

Jeana and I wanted to let you know what is going on with aldicarb. Perhaps Mark already spoke with you... ? We also hope that your training is going okay.

Ex. 5 Deliberative Process (DP)

6. Sorry that you have this on top of your training. Please let us know if we can help you!

Jeana, I looked through the table on p. 15 of the Florida Citrus Stats pub. I made a change in the document to reflect

Ex. 5 Deliberative Process (DP)

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Suarez, Mark [Suarez.Mark@epa.gov]
Sent: 4/13/2020 2:30:33 PM
To: Collantes, Margarita [Collantes.Margarita@epa.gov]
CC: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: Status of Aldicarb PCT action

Margarita,

I met with RD, but not the registrant. I haven't heard how that went. But, I'm still going through my email from last week – and, yes, I still on Monday morning...
If I received anything else, I will let you know.

Mark

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Monday, April 06, 2020 10:38 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: FW: Status of Aldicarb PCT action

Ex. 5 Deliberative Process (DP)

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Monday, April 06, 2020 10:23 AM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: Status of Aldicarb PCT action

Hi Margarita,

Sorry for not following up earlier. Marion and I had a call following your meeting and Mark participated.

Ex. 5 Deliberative Process (DP)

Does this help?
Debra

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, April 02, 2020 5:26 PM

To: Rate, Debra <Rate.Debra@epa.gov>

Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Subject: Status of Aldicarb PCT action

Ex. 5 Deliberative Process (DP)

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 5/21/2020 5:02:33 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: BC Review: PCTn for Aldicarb in Citrus

Hey Lindsey,

I don't have any more info about a timeline from Monisha. Jeana, have you heard anything?

Jeana and I have a branch meeting at 1:30. If there is a spare minute, one of us will ask Monisha then. In general, because it is late to RD, the sooner the better it is back to BCs for final review. But that's just me talking.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, May 21, 2020 12:07 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: BC Review: PCTn for Aldicarb in Citrus

Hey team, I'll plan to go through this on Tuesday (compressed tomorrow). Does that work with our timeline? Unsure if you have more info from Monisha on that.

From: Crowley, Matthew <Crowley.Matthew@epa.gov>
Sent: Thursday, May 21, 2020 11:51 AM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: BC Review: PCTn for Aldicarb in Citrus

Hi everyone. I made a few edits and a couple comments.

Ex. 5 Deliberative Process (DP)

Matthew Crowley, Acting Branch Chief
Science Information and Analysis Branch (SIAB)

From: Kaul, Monisha
Sent: Tuesday, May 19, 2020 9:06 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: BC Review: PCTn for Aldicarb in Citrus

Nice job! I've added a few comments. Let me know if you'd like to discuss. Thx.

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Monday, May 18, 2020 4:44 PM
To: Crowley, Matthew <Crowley.Matthew@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: BC Review: PCTn for Aldicarb in Citrus

Good afternoon,

Ex. 5 Deliberative Process (DP)

Let me know if the links don't work.

Thank you!
Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440 (cell) **Ex. 6 PP – personal phone**

And remember that bad times are just times that are bad.

Message

From: Nesci, Kimberly [Nesci.Kimberly@epa.gov]
Sent: 6/11/2020 5:49:11 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
CC: Crowley, Matthew [Crowley.Matthew@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; Anderson, Neil [Anderson.Neil@epa.gov]
Subject: RE: aldicarb memo for your review

Will do -- next on my list. I'll get it done before I sign off today.

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Thursday, June 11, 2020 1:18 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Nesci, Kimberly <Nesci.Kimberly@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: RE: aldicarb memo for your review

All -- Nice job! I've added a few comments to consider.

Kimberly -- Please let us know when you have completed your review.

Thank you.

Monisha

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, June 10, 2020 4:10 PM
To: Nesci, Kimberly <Nesci.Kimberly@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: aldicarb memo for your review

Hi Kimberly,

The aldicarb team respectfully submits our percent crop treated for new use (PCTn) memo for your review. A link to the most recent draft is attached. It has gone through PRP, BC and OGC review with authors responding to comments after each phase.

We understand that you are very busy and thank you in advance for your time in reviewing our work. The document is past due in RD, unfortunately. However, we plan to let them know today that it is now in DD review!

Sincerely,
Rebecca

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 6/19/2020 11:49:20 AM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
CC: Kaul, Monisha [Kaul.Monisha@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]
Subject: RD's follow-up about aldicarb memo
Attachments: RE: request from Angela about HED contacts for aldicarb action

Hi Team,

Debra responded to me yesterday about my inquiry for RD's input with our memo. See the attached email thread.

It looks like we can finalize our work (?)

Rebecca

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 6/18/2020 9:38:00 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
CC: Huskey, Angela [Huskey.Angela@epa.gov]
Subject: RE: request from Angela about HED contacts for aldicarb action

Hi Rebecca,

The HED team is Mike Metzger and Will Donovan.

Additionally, per your question this morning, I don't have any further questions or comments on the draft BEAD review you provided to RD last week.

Thanks.
Debra

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, June 18, 2020 5:34 PM
To: Rate, Debra <Rate.Debra@epa.gov>
Cc: Huskey, Angela <Huskey.Angela@epa.gov>
Subject: request from Angela about HED contacts for aldicarb action

Hi Debra,

Angela Huskey (copied) would like to know who are the contacts in HED working on this action with aldicarb. I am afraid that I don't know. Would you share this information?

Take care,
Rebecca

Rebecca Waterworth, Ph.D.
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 11/4/2019 7:29:15 PM
To: Rate, Debra [Rate.Debra@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
CC: Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: aldicarb PCTn

Excellent. Thank you!

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Monday, November 4, 2019 2:22 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: aldicarb PCTn

Hi Lindsey,

Ex. 5 Deliberative Process (DP)

Debra

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Monday, November 04, 2019 7:07 AM
To: Rate, Debra <Rate.Debra@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: aldicarb PCTn

Hi Debra,

Ex. 5 Deliberative Process (DP)

Thanks,
Lindsey

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Friday, November 1, 2019 2:28 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: RE: aldicarb PCTn

Thank you. That sounds great. We look forward to seeing the memo.

Debra

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Friday, November 01, 2019 2:25 PM
To: Rate, Debra <Rate.Debra@epa.gov>

Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>

Subject: aldicarb PCTn

Hi Debra,

My BEAD team and I wanted to let you know that we have revised and submitted our PCTn document to our Branch Chiefs for their review.

Please feel free to reach out to me, Lindsey or Jeana (copied). We hope to have it submitted to RD soon!

Sincerely

Rebecca Waterworth, Ph.D.

Entomologist

U.S. Environmental Protection Agency

Office of Pesticide Programs

Biological and Economic Analysis Division

Biological Analysis Branch

Mailing address:

US EPA Headquarters

William Jefferson Clinton Building

Mail Code 7503P

1200 Pennsylvania Avenue, NW


Washington, DC 20460

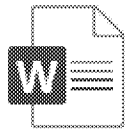
phone: 703-347-8617

Message

From: Otte, Briana [otte.briana@epa.gov]
Sent: 5/4/2020 12:01:58 PM
To: Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]; Koch, Erin [Koch.Erin@epa.gov]; Huskey, Angela [Huskey.Angela@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: Otte, Briana shared "PCTn for Aldicarb (098301) in FL_TX citrus_01May2020_SubmittedToPRP" with you.

Otte, Briana shared "PCTn for Aldicarb (098301) in FL_TX citrus_01May2020_SubmittedToPRP" with you.

 This link only works for the direct recipients of this message.



PCTn for Aldicarb (098301) in FL_TX
citrus_01May2020_SubmittedToPRP

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Microsoft Corporation, One Microsoft Way, Redmond, WA 98052

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 4/7/2020 6:55:38 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: RE: Aldicarb PCTn emails/meetings

Are we having a 3pm call today?

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Tuesday, April 7, 2020 1:14 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb PCTn emails/meetings

Hey Team,

I think Rebecca is right;

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

I won't be able to call in at 3 as I have a conflict, but keep me in the loop.

Cheers
Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

And remember that bad times are just times that are bad.

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, April 7, 2020 1:11 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: Aldicarb PCTn emails/meetings

Sounds good I will let Monisha know and invite you all to skype

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Tuesday, April 07, 2020 1:09 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>

Subject: RE: Aldicarb PCTn emails/meetings

Hi Margarita,

We should probably meet. If RD needs a memo, I would like to clarify next steps with my co-authors once management has decided the direction of the memo.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Please count me in for 3!

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Collantes, Margarita <Collantes.Margarita@epa.gov>

Sent: Tuesday, April 7, 2020 1:02 PM

To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Subject: RE: Aldicarb PCTn emails/meetings

Hello Lindsey,

Thanks for reminding me who from SIAB was working on this action. I will make sure to include you in all future correspondences

Aldicarb PCT Team,

Monisha just sent out an email asking if there were any topics for discussion for today's BEAD Coordination on Registration Division Meeting at 2:00. I had sent an email out to Mark S for an update since he discussion with the registrant regarding production cap, but he is on leave this week. From Lindsey's email below sounds as if Mark may have given her directions in moving forward? Is the team clear on next steps or should we meet with Monisha today during the meeting. Thoughts?

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks
margarita

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, April 07, 2020 12:04 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: Aldicarb PCTn emails/meetings

Hi Margarita,

Can you please include me in future aldicarb emails/meeting invites? To clarify, I am an author on the PCTn memo and generated the data in the memo. I am also working on the updated PCTn analysis that incorporates the production data provided by AgLogic. I am looking forward to sharing this with the rest of the team working on the project and to hearing from AD re: the registrant's response about establishing a production cap.

Thanks,
Lindsey

Lindsey R F Hendrick
OPP/BEAD/SIAB
703-347-8208

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 6/18/2020 8:18:54 PM
To: Crowley, Matthew [Crowley.Matthew@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]
Subject: RE: aldicarb - next steps

Ex. 5 Deliberative Process (DP)

All of Kimberly's and Neil's comments have been addressed in this portion of the document.

From: Crowley, Matthew <Crowley.Matthew@epa.gov>
Sent: Thursday, June 18, 2020 3:27 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: aldicarb - next steps

Regarding international, EPA/OPP pays for access to this MRL database
<https://bcglobal.bryantchristie.com/db#pesticides/query> . You have to set up a login/password.

Ex. 5 Deliberative Process (DP)

The site allows for Excel downloads and I can send what I did along, but if you don't need all that, here's an example screenshot for some flavor:

Ex. 5 Deliberative Process (DP)

Matthew Crowley, Acting Branch Chief
Science Information and Analysis Branch (SIAB)
EPA/OCSPP/OPP/BEAD
703-305-7606

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, June 18, 2020 2:11 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb - next steps

Hi Lindsey,

I don't have a response to your first question.

Ex. 5 Deliberative Process (DP)

Rebecca

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, June 18, 2020 12:58 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb - next steps

Thanks for sending again, Rebecca—I was able to open the file. There are two comments I'm unsure how to answer. Maybe you all have some suggestions:

Ex. 5 Deliberative Process (DP)

Thanks,
Lindsey

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, June 18, 2020 11:39 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb - next steps

Monisha (my responses in red):

1. Who would like to present the 4 BEAD slides at the briefing? I am happy to present the benefits and alternatives slides.
2. Can someone please send Angela the revised document and a copy of responses to her comments? Also, ask her if she would like to meet to discuss any of her comments. Jeana, if it is okay with you, I can send the draft that you pulled from version history and sent to Monisha seven to ten days ago. I will ask Angela if she has any questions to follow-up with the BEAD team.
3. Ask RD for comments on current version (and signature timing) – if we don't get a response by early next week. I can follow-up with RD on Tuesday, if we don't hear anything sooner.
4. Is the team done responding to Kimberly/Neil's comments? I am finished addressing anything bio-related.

Lindsey, I didn't have a problem when I signed in directly through sharepoint (just now). Here is the link to the file. Perhaps the link went bad??

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, June 18, 2020 11:23 AM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb - next steps

I'm happy to cover the PCTn and BEAD responses to AgLogic slides.

I tried to open the file to confirm that I've finished addressing Kimberly and Neil's comments on methodology and BEAD responses to AgLogic but I keep getting an error message—anyone else having this problem?

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Thursday, June 18, 2020 11:07 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: aldicarb - next steps

1. Who would like to present the 4 BEAD slides at the briefing?
2. Can someone please send Angela the revised document and a copy of responses to her comments? Also, ask her if she would like to meet to discuss any of her comments
3. Ask RD for comments on current version (and signature timing) – if we don't get a response by early next week.

4. Is the team done responding to Kimberly/Neil's comments?

MONISHA KAUL, CHIEF
BIOLOGICAL ANALYSIS BRANCH
BIOLOGICAL AND ECONOMIC ANALYSIS DIVISION
OFFICE OF PESTICIDE PROGRAMS
US ENVIRONMENTAL PROTECTION AGENCY
OFFICE: 703-308-0098
MOBILE: 703-963-1608

Message

From: Kaul, Monisha [Kaul.Monisha@epa.gov]
Sent: 6/10/2020 11:59:16 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]
CC: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: RE: Aldicarb PCTn Memo with Author Responses to BC/OGC comments

Thank you!

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Wednesday, June 10, 2020 4:09 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: Aldicarb PCTn Memo with Author Responses to BC/OGC comments

Hi Monisha,

As we talked about in our general this afternoon, I've pulled the version of the aldicarb PCTn memo where we've responded to BC and OGC comments. Let us know if you have any questions or concerns with how we've addressed anything.

Thanks!
Jeana

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 5/1/2020 2:54:03 PM
To: OPP BEAD PRP [OPP_BEAD_PRP@epa.gov]
CC: Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]; Koch, Erin [Koch.Erin@epa.gov]; Huskey, Angela [Huskey.Angela@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: PRP Submission: Percent Crop Treated for New Use (PCTn): Aldicarb (PC #098301) Use on Citrus (DP #454270)

<!--[if lte mso 15 || CheckWebRef]-->

Hendrick, Lindsey has shared a OneDrive for Business file with you. To view it, click the link below.



PCTn for Aldicarb (098301) in FL_TX citrus_01May2020_SubmittedToPRP.docx

<!--[endif]-->

Steve and Briana,

Please see the attached aldicarb PCTn memo for PRP review. Please invite our RD colleagues (Debra Rate and Marion Johnson) to the panel review. We look forward to your comments.

Many thanks,
Lindsey et al.

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 5/20/2020 12:52:47 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Subject: RE: BC Review: PCTn for Aldicarb in Citrus

Hey team,

I looked over Monisha's comments. They seem relatively minor – just points to clarify. No major rewrites!

Anyway, I had a few minutes, and I thought that I would tackle the references section. I made sure that what was cited in the text had a reference and vice versa. There were two references related to Kynetec and USDA NASS that I highlighted for your review Lindsey. Otherwise, all references are correct and match!

I will sign back in to view Matt's comments when he has submitted them.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Tuesday, May 19, 2020 9:06 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: BC Review: PCTn for Aldicarb in Citrus

Nice job! I've added a few comments. Let me know if you'd like to discuss. Thx.

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Monday, May 18, 2020 4:44 PM
To: Crowley, Matthew <Crowley.Matthew@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: BC Review: PCTn for Aldicarb in Citrus

Good afternoon,

See linked a memo on the [Percent Crop Treated for a new use of aldicarb in citrus](#) for BC review.

Also, the memo as it was during PRP on May 6th and with author responses to PRP comments.

Let me know if the links don't work.

Thank you!

Jeana

Jeana C. Hansel

Plant Pathologist

Biological & Economic Analysis Division/Biological Analysis Branch

US EPA Office of Pesticide Programs

(703) 347-0440 (cell) **Ex. 6 PP – personal phone**

And remember that bad times are just times that are bad.

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 6/10/2020 8:46:26 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
CC: Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]
Subject: RE: aldicarb PCTn memo is now in DD review

Hi Rebecca,

Thank you for keeping us up to date on the progress.

Thanks,
Debra

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, June 10, 2020 4:12 PM
To: Rate, Debra <Rate.Debra@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: aldicarb PCTn memo is now in DD review

Hi Debra,

We sent our document a short time ago to Kimberly for her review. Thanks again for your patience and support.

Sincerely,
Rebecca

Rebecca Waterworth, Ph.D.
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 11/4/2019 12:46:26 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: RE: moved aldicarb again

Great. I have made most of my edits. Waiting to confirm one with Mark, then I'll sign.

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Monday, November 4, 2019 7:44 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: moved aldicarb again

Rebecca, found the data recording sheet on the g drive (in BEAD SOPs & Guidance Docs\BEAD e-filing docs, attached) – same folder as Colwell's SOP 😊 Seems straightforward enough. I'll be going through aldicarb edits today and put my signature on the document.

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Friday, November 1, 2019 5:16 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: moved aldicarb again

Hi Lindsey and Jeana,

I am following some guidelines for how to handle docs in BC review. I have moved the working copy back to the aldicarb folder on sharepoint. As we work through Mark and Monisha's comments, we need to keep a "clean copy" separate from what they reviewed. They then can compare their comments with our resolution.

If either of you are wondering what the "heck" I am doing, I am following one of Colwell's SOPs! We are presently in phase II. 😊

Lindsey, would you be willing to sign off on Monday, since that is the only day that you are in?

Jeana, according to the SOP we need a recording sheet? Would you mind asking around to see if we really need one and where to get it??

Happy weekend,

Rebecca Waterworth, Ph.D.
Entomologist
U.S. Environmental Protection Agency

Office of Pesticide Programs
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Biological Analysis Branch

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William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 5/1/2020 1:24:25 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
CC: Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: final thing for aldicarb PCTn
Attachments: aldicarb use by target pest 2007-2011.imq

Ex. 5 Deliberative Process (DP)

Rebecca Waterworth, Ph.D.
Entomologist
U.S. Environmental Protection Agency
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Biological Analysis Branch

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Washington, DC 20460

phone: 703-347-8617

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 5/1/2020 10:46:07 AM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: Aldicarb PCTn Edits

I added a few comments about citations and the updated summary. Looks like there are some outstanding comments/suggestions from Jonathan as well. Rebecca, once you take a look this morning let me know how I can help you get this wrapped up.

Once again with this memo...we're almost there... 😊

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, April 30, 2020 4:34 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb PCTn Edits

Hi Jeana,

Regarding OGC, I will send the doc tomorrow as soon as it is off to PRP. I alerted Erin and Angela that it was coming.

I will turn my attention to aldicarb first thing in the morning!

Cheers,

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

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William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Thursday, April 30, 2020 4:24 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb PCTn Edits

Hi team,

I added in partial federal register language to the introduction to hopefully provide sufficient background. I think it's a substantial enough change that I'd like you two to look over it once more before sending to PRP – I'm off in 10 minutes and I'm compressed tomorrow so if either of you two could submit it once you're happy with it, I'd be grateful.

Additionally, Monisha asked to send it concurrently to OGC when we send it to PRP – she said to send it both to Erin Koch (who we sent it to last time) and Angela Huskey (who may be a better person for PCTns?)

Thanks so much. Have a great weekend!

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440 (cell) **Ex. 6 PP – personal phone**

And remember that bad times are just times that are bad.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, April 29, 2020 3:26 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Becker, Jonathan <Becker.Jonathan@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb PCTn Edits

Ex. 5 Deliberative Process (DP)

Take care,
Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
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Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Wednesday, April 29, 2020 3:14 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: RE: Aldicarb PCTn Edits

Ok, great. Thanks, Mark. In that case, I have finished my review as well, Jeana.

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Wednesday, April 29, 2020 3:01 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: RE: Aldicarb PCTn Edits

Lindsey,

I don't have any additional comments. I finished mine last night/this morning.

Ex. 5 Deliberative Process (DP)

Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Wednesday, April 29, 2020 2:49 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Becker, Jonathan <Becker.Jonathan@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb PCTn Edits

Hi all, I've reviewed the memo and resolved the comments that I could. Looping Mark in because after this review, I have several questions.

Mark—do you have any final comments on the response to registrant comments on PCTn determination? I think our goal is to submit to PRP tomorrow.

Ex. 5 Deliberative Process (DP)

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, April 29, 2020 11:49 AM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: RE: Aldicarb PCTn Edits

Hi Jeana,

Nice job! I thought that you did a nice job of concisely addressing the claims and supporting material from the registrant. I have finished my comments and edits, too. Please let me know if you need clarification on what I have written.

Ex. 5 Deliberative Process (DP)

Feel free to send it on to PRP after you finish with my comments. I don't need to see it again, unless you want me to look anything over.

Rebecca

Entomologist
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Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Becker, Jonathan <Becker.Jonathan@epa.gov>
Sent: Wednesday, April 29, 2020 8:55 AM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: Aldicarb PCTn Edits

Hi Jeana,

I made a couple of edits/comments.

Thanks,

Jonathan

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Wednesday, April 29, 2020 8:09 AM
To: Becker, Jonathan <Becker.Jonathan@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: FW: Aldicarb PCTn Edits

Hi Jonathan,

Update on the aldicarb PCTn – we incorporated the registrant’s supplemental information and are planning to send to PRP for next week. If you’d like, you can give it a glance-over. 85% of the document has already been through PRP and OGC, but we thought we’d loop you in as well in case you wanted to take a look at the additions before it went back.

Thanks!

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440 (cell) Ex. 6 PP – personal phone

And remember that bad times are just times that are bad.

From: Hansel, Jeana

Sent: Tuesday, April 28, 2020 3:11 PM

To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Subject: Aldicarb PCTn Edits

Hi Team,

I think I've sufficiently incorporated the registrant updates into the document – please take a look. Additionally shifted some things around in summary/introduction/conclusion.

Ex. 5 Deliberative Process (DP)

Trying to submit this to PRP for next week – I'm out Friday so ideally I'd like to submit on Thursday but if that's not feasible then I trust either of you to submit it on Friday 😊 better than waiting another week especially seeing as 85% of this document has already been through PRP.

Cheers!

Jeana

Jeana C. Hansel

Plant Pathologist

Biological & Economic Analysis Division/Biological Analysis Branch

US EPA Office of Pesticide Programs

(703) 347-0440 (cell) Ex. 6 PP – personal phone


And remember that bad times are just times that are bad.

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 6/10/2020 8:09:40 PM
To: Nesci, Kimberly [Nesci.Kimberly@epa.gov]
CC: Kaul, Monisha [Kaul.Monisha@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]
Subject: aldicarb memo for your review

<!--[if lte mso 15 || CheckWebRef]-->

Waterworth, Rebecca has shared a OneDrive for Business file with you. To view it, click the link below.

 PCTn for Aldicarb (098301) in FL_TX citrus 3June-20.docx

<!--[endif]-->

Hi Kimberly,

The aldicarb team respectfully submits our percent crop treated for new use (PCTn) memo for your review. A link to the most recent draft is attached. It has gone through PRP, BC and OGC review with authors responding to comments after each phase.

We understand that you are very busy and thank you in advance for your time in reviewing our work. The document is past due in RD, unfortunately. However, we plan to let them know today that it is now in DD review!

Sincerely,
Rebecca

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 4/7/2020 5:10:41 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]
CC: Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: Aldicarb PCTn emails/meetings

Hi all,

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

If you would like to meet this week, I can share the new PCTn values and the method we used to develop them.

Lindsey

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Tuesday, April 7, 2020 1:09 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: Aldicarb PCTn emails/meetings

Hi Margarita,

We should probably meet. If RD needs a memo, I would like to clarify next steps with my co-authors once management has decided the direction of the memo.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Then Lindsey's work gets dropped in. Jeana and I take a look at bio. However, Jeana and Lindsey might think differently! ☺) At the meeting, we can work out the timing on drafting our memo, does it need PRP review, OGC review, etc...

Please count me in for 3!

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, April 7, 2020 1:02 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: Aldicarb PCTn emails/meetings

Hello Lindsey,

Thanks for reminding me who from SIAB was working on this action. I will make sure to include you in all future correspondences

Aldicarb PCT Team,

Monisha just sent out an email asking if there were any topics for discussion for today's BEAD Coordination on Registration Division Meeting at 2:00. I had sent an email out to Mark S for an update since he discussion with the registrant regarding production cap, but he is on leave this week. From Lindsey's email below sounds as if Mark may have given her directions in moving forward? Is the team clear on next steps or should we meet with Monisha today during the meeting. Thoughts? RD had asked for the BEAD memo by mid-April and I am not sure we can make that.

Thanks
margarita

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, April 07, 2020 12:04 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: Aldicarb PCTn emails/meetings

Hi Margarita,

Can you please include me in future aldicarb emails/meeting invites? To clarify, I am an author on the PCTn memo and generated the data in the memo.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,
Lindsey


Lindsey R F Hendrick
OPP/BEAD/SIAB
703-347-8208

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 6/18/2020 3:39:24 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]
Subject: RE: aldicarb - next steps

<!--[if lte mso 15 || CheckWebRef]-->

Waterworth, Rebecca has shared a OneDrive for Business file with you. To view it, click the link below.

 PCTn for Aldicarb (098301) in FL_TX citrus 3June-20.docx

<!--[endif]-->

Monisha (my responses in red):

1. Who would like to present the 4 BEAD slides at the briefing? I am happy to present the benefits and alternatives slides.
2. Can someone please send Angela the revised document and a copy of responses to her comments? Also, ask her if she would like to meet to discuss any of her comments. Jeana, if it is okay with you, I can send the draft that you pulled from version history and sent to Monisha seven to ten days ago. I will ask Angela if she has any questions to follow-up with the BEAD team.
3. Ask RD for comments on current version (and signature timing) – if we don't get a response by early next week. I can follow-up with RD on Tuesday, if we don't hear anything sooner.
4. Is the team done responding to Kimberly/Neil's comments? I am finished addressing anything bio-related.

Lindsey, I didn't have a problem when I signed in directly through sharepoint (just now). Here is the link to the file. Perhaps the link went bad??

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, June 18, 2020 11:23 AM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb - next steps

I'm happy to cover the PCTn and BEAD responses to AgLogic slides.

I tried to open the file to confirm that I've finished addressing Kimberly and Neil's comments on methodology and BEAD responses to AgLogic but I keep getting an error message—anyone else having this problem?

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Thursday, June 18, 2020 11:07 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: aldicarb - next steps

1. Who would like to present the 4 BEAD slides at the briefing?

2. Can someone please send Angela the revised document and a copy of responses to her comments? Also, ask her if she would like to meet to discuss any of her comments
3. Ask RD for comments on current version (and signature timing) – if we don't get a response by early next week.
4. Is the team done responding to Kimberly/Neil's comments?

MONISHA KAUL, CHIEF
BIOLOGICAL ANALYSIS BRANCH
BIOLOGICAL AND ECONOMIC ANALYSIS DIVISION
OFFICE OF PESTICIDE PROGRAMS
US ENVIRONMENTAL PROTECTION AGENCY
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MOBILE: 703-963-1608

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 5/19/2020 11:43:36 AM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: aldicarb PCTn update

Thanks team!

I reviewed the BC "edition" of the memo and thought that it looked nice. Hopefully, my addition didn't add too terribly much to your work load yesterday. The opposite was intended! I agree that we/one of us will need to go through the references to make sure the citations match those listed. It is so hard to keep up with the versions of this memo.

Lastly, did either of you send this to OGC? Please let me know. They need to have it ASAP, if it was not sent. I am happy to do it. Please let me know. Have a nice week!

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Monday, May 18, 2020 3:43 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: aldicarb PCTn update

Just reviewed and added a few comments to the body (mostly for my clarification). And I noted corrections for several references. Some corrections may necessitate updated in-text citations for a few sources. Good job team!

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Monday, May 18, 2020 1:53 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: aldicarb PCTn update

Ex. 5 Deliberative Process (DP)

I moved what Rebecca added **Ex. 5 Deliberative Process (DP)** and edited for clarity/succinctness- Lindsey, if you could give it another once-over to see if it makes sense & if everything is still appropriately captured, I

think I'm at peace with it. I've accepted all other track changes, so we just need to finalize those and delete comments and then it'll be out of our hands again for at least a few days (I'm excited about that).

Thanks!

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440 (cell) **Ex. 6 PP – personal phone**

And remember that bad times are just times that are bad.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Monday, May 18, 2020 12:09 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: aldicarb PCTn update

I just changed BEAD to EPA throughout the document. Monday's are always crazy--let me know if I can help you wrap this up today.

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Monday, May 18, 2020 11:54 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: aldicarb PCTn update

Hey Lindsey,

I agree, I think EPA is best – let's stick with that, I'm sure if it's incorrect OGC will say so.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) (sorry Rebecca!)

Ex. 5 Deliberative Process (DP)

I'll let you know when I'm at peace with the memo early this afternoon, Lindsey. Sorry for not replying earlier- busy morning here for a Monday.

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440 (cell) **Ex. 6 PP – personal phone**

And remember that bad times are just times that are bad.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Sent: Monday, May 18, 2020 6:57 AM

To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Subject: RE: aldicarb PCTn update

Morning ladies,

Ex. 5 Deliberative Process (DP)

Let me know how I can help get this out the door today.

Talk soon,
Lindsey

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Sent: Sunday, May 17, 2020 2:18 PM

To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Subject: RE: aldicarb PCTn update

Hi Jeana and Lindsey,

First, my apologies for the email over the weekend! I have no expectation that you will read this until Monday when you return to the office, of course. I am taking this opportunity to write now as there is a slow spot in my weekend schedule.

Ex. 6 Personal Privacy (PP)

Anyway, my mind has cleared after spending Friday afternoon with aldicarb.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Anyway, I am fine with both of you ripping apart my logic and what I have written. I am not giving you much time with rewrite if you find fault with my work. For that, I am very sorry. If you decide to keep my work, feel free to edit and correct. No one should let an entomologist write up a discussion on plant pathology!! I *think* that I highlighted the passage for your review in the 6May version of the doc. Regardless, the passage for your review is in track changes.

If either of you have any questions about my work, please feel free to call, Ex. 6 PP – personal phone I promise that it is okay. Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

problems or questions. Ex. 6 Personal Privacy (PP) Call anytime if there are

I apologize for writing over the weekend. I was too tired after Friday to compose a coherent email. You just have to walk away from this stuff. Clear your head. Wrassle a hose and clean bird feeders. Or whatever you need to do while in quarantine.

Sending you both positive thoughts on Monday –heck, all week, too!

Cheers,

Rebeccah

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Sent: Thursday, May 14, 2020 3:47 PM

To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebeccah <Waterworth.Rebeccah@epa.gov>;

Hansel, Jeana <Hansel.Jeana@epa.gov>

Subject: RE: aldicarb PCTn update

Hi all, I've finished my review and don't need to see this again before sending to BCs for review (unless you have questions for me). I added a few suggestions in the Additional Factors/Conclusion sections but will defer to you on those points.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

I'm off for the day but am in the office tomorrow if there are any questions/concerns. (Or if you'd like me to send out to BCs.)

Rebeccah—I hope you got to work outside this afternoon! ☺ I'm off to to take advantage of this beautiful spring day now...

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, May 14, 2020 9:59 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: aldicarb PCTn update

Working outside sounds very therapeutic...great idea!!!

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, May 14, 2020 9:53 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: aldicarb PCTn update

No worries! I just want the BCs to see how we answered the comments. If we accept insertions and deletions, that is fine.

I would like to edit the aldicarb memo on my back porch... Too nice outside at the moment!

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, May 14, 2020 9:13 AM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: aldicarb PCTn update

I've also been cleaning up as I go, since we saved this separate from the PRP reviewed file.

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Thursday, May 14, 2020 9:11 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: aldicarb PCTn update

Hi Rebecca,

I've already started to clean up some changes in the current document – I'll save-as on the version from yesterday when Lindsey was in it since all the comments were addressed in that version. Hope that's okay!

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440 (cell) Ex. 6 PP – personal phone

And remember that bad times are just times that are bad.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, May 14, 2020 8:57 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: aldicarb PCTn update

Hey Lindsey!

Yes, the document should get cleaned up before BC review. However, if either of you don't mind, let's accept changes and comments in a new version, leaving the version that the three of us are editing right now as the copy that Monisha and Matt view to see how we responded to comments from PRP.

Since the document most likely won't be ready until Monday (I have been slow getting back into it), I will leave it to you and Jeana to clean it up. I will do my best to imagine it cleaned up today and tomorrow when I last see it 😊

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, May 14, 2020 7:57 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: aldicarb PCTn update

Hi Rebecca and Jeana, do you all plan to delete comments and accept/reject edits before we send to BCs for review? If so, I'll wait until that's done before I do a final review. Sound good?

From: Hendrick, Lindsey
Sent: Wednesday, May 13, 2020 10:00 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: aldicarb PCTn update

Hey Rebecca,

It's always good to take a 'brain break'! ☺ I plan to wrap up my updates on the ML Approach and Revised ML Approach sections by COB today. I'll aim to do a final review of the entire document by COB tomorrow, too. I'll email the group when I'm finished.

Thanks,
Lindsey

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, May 13, 2020 9:47 AM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: aldicarb PCTn update

Hi Jeana and Lindsey,

I spent some time in the memo on Monday and rewrote factor #2 to address comments about Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP) I had to "walk away" from it yesterday – too much of a good thing, if you know what I mean!

The week is progressing rapidly, and I know compression happens on Friday and Monday (for me). Any thoughts on how our work is going, collectively? I should be able to sign in late today or again tomorrow to resume review edits.

We can delete the FR language per Debra's email. That should help our document flow more easily!

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Collantes, Margarita [Collantes.Margarita@epa.gov]
Sent: 4/7/2020 5:05:21 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
CC: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: Aldicarb PCTn emails/meetings

Sorry meeting is at 3:00 today not 2:00

From: Collantes, Margarita
Sent: Tuesday, April 07, 2020 1:02 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: Aldicarb PCTn emails/meetings

Hello Lindsey,

Thanks for reminding me who from SIAB was working on this action. I will make sure to include you in all future correspondences

Aldicarb PCT Team,
Monisha just sent out an email asking if there were any topics for discussion for today's BEAD Coordination on Registration Division Meeting at 2:00. I had sent an email out to Mark S for an update since he discussion with the registrant regarding production cap, but he is on leave this week. From Lindsey's email below sounds as if Mark may have given her directions in moving forward? Is the team clear on next steps or should we meet with Monisha today during the meeting. Thoughts? RD had asked for the BEAD memo by mid-April and I am not sure we can make that.

Thanks
margarita

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, April 07, 2020 12:04 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: Aldicarb PCTn emails/meetings

Hi Margarita,

Can you please include me in future aldicarb emails/meeting invites?

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,
Lindsey

Lindsey R F Hendrick
OPP/BEAD/SIAB
703-347-8208

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 6/10/2020 2:52:20 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
CC: Suarez, Mark [Suarez.Mark@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]
Subject: RE: aldicarb PCTn update

Thank, Rebecca! This looks right—I knew I had to be overlooking something!

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, June 10, 2020 10:38 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb PCTn update

Hey Lindsey,

Here is my run. Please let me know if something isn't right!! I will look at the comments that are open shortly.

Rebecca

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Wednesday, June 10, 2020 10:34 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb PCTn update

Hey Rebecca,

I cleared the majority of revisions and comments. Left a few for you to take a look at.

Ex. 5 Deliberative Process (DP)

Thanks,
Lindsey

Ex. 5 Deliberative Process (DP)

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, June 10, 2020 9:34 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb PCTn update

No problem Lindsey! Thanks for your reply 😊

I (almost) forgot about aldicarb this morning (shock!). I was in SharePoint and scrolled past our folder to get to methomyl. One of those “oh, yeah” moments.

Would you mind cleaning it up? I don't want to burden you if you have other priorities today! I haven't heard from anyone on the team about needing more time, so I will assume that everyone is finished with it. If you have time now/before the Town Hall, please start if you want. Any of my comments that are just open, please feel free to delete/resolve. I reviewed again and don't expect that they are necessary for the memo. Will you save a new version and send that Kimberly?

Good luck and feel free to skype me if you need a more rapid response.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Wednesday, June 10, 2020 9:09 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb PCTn update

Hi Rebecca,

Thanks for moving this one along. I have reviewed the methodology sections and resolved all comments there. I also reviewed the citations. I didn't delete comments but will happily do so if you would like help cleaning this up before it goes to Kimberly.

Lindsey

From: Waterworth, Rebekkah <Waterworth.Rebekkah@epa.gov>

Sent: Wednesday, June 10, 2020 8:22 AM

To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>

Subject: aldicarb PCTn update

Aldicarb team,

It looks like once we address Mark's final comments, the memo can be cleaned up and sent to Kimberly. If you all want to have one final look, please do so by 1 pm. I will take the lead on cleaning it up and sharing with Kimberly. There is a bit of a rush to do this today because Kimberly normally compresses on first Fridays. We aren't giving her much time to review our work before she is off for the weekend. Thanks in advance for understanding.

If you need more time in the memo, please let us all know, too, and ASAP. I am in the doc now.

Rebekkah

Message

From: Rebecca Waterworth [rwaterworth@gmail.com]
Sent: 2/24/2020 11:42:56 AM
To: Johnson, Hope [Johnson.Hope@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
CC: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: comments on aldicarb white paper
Attachments: aldicarb usage_PCT_worksheet registrant mtg 24Feb-20.xlsx

Hi everyone,

I forgot to send my comments on the aldicarb white paper on Friday. See attached excel file. I hope that the meeting this morning goes well. Rebecca

Ex. 5 Deliberative Process (DP)

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 6/10/2020 2:37:58 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
CC: Suarez, Mark [Suarez.Mark@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]
Subject: RE: aldicarb PCTn update
Attachments: aldicarb use by target pest 2007-2011.imq

Hey Lindsey,

Here is my run. Please let me know if something isn't right!! I will look at the comments that are open shortly.

Rebecca

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Wednesday, June 10, 2020 10:34 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb PCTn update

Hey Rebecca,

I cleared the majority of revisions and comments. Left a few for you to take a look at.

Ex. 5 Deliberative Process (DP)

Thanks,
Lindsey

Ex. 5 Deliberative Process (DP)

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, June 10, 2020 9:34 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb PCTn update

No problem Lindsey! Thanks for your reply 😊

I (almost) forgot about aldicarb this morning (shock!). I was in SharePoint and scrolled past our folder to get to methomyl. One of those “oh, yeah” moments.

Would you mind cleaning it up? I don't want to burden you if you have other priorities today! I haven't heard from anyone on the team about needing more time, so I will assume that everyone is finished with it. If you have time now/before the Town Hall, please start if you want. Any of my comments that are just open, please feel free to delete/resolve. I reviewed again and don't expect that they are necessary for the memo. Will you save a new version and send that Kimberly?

Good luck and feel free to skype me if you need a more rapid response.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Wednesday, June 10, 2020 9:09 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb PCTn update

Hi Rebecca,

Thanks for moving this one along. I have reviewed the methodology sections and resolved all comments there. I also reviewed the citations. I didn't delete comments but will happily do so if you would like help cleaning this up before it goes to Kimberly.

Lindsey

From: Waterworth, Rebekkah <Waterworth.Rebekkah@epa.gov>

Sent: Wednesday, June 10, 2020 8:22 AM

To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>

Subject: aldicarb PCTn update

Aldicarb team,

It looks like once we address Mark's final comments, the memo can be cleaned up and sent to Kimberly. If you all want to have one final look, please do so by 1 pm. I will take the lead on cleaning it up and sharing with Kimberly. There is a bit of a rush to do this today because Kimberly normally compresses on first Fridays. We aren't giving her much time to review our work before she is off for the weekend. Thanks in advance for understanding.

If you need more time in the memo, please let us all know, too, and ASAP. I am in the doc now.

Rebekkah

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 2/20/2020 8:37:49 PM
To: Jarboe, Stephen [Jarboe.Steve@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]; Harty, Thomas [harty.thomas@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
CC: Kaul, Monisha [Kaul.Monisha@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Johnson, Hope [Johnson.Hope@epa.gov]
Subject: RE: Aldicarb: White paper for discussion on %CT assumptions for call on 2/24/20 (11 am - 12 pm)
Attachments: draft of aldicarb PCTn memo

Hi Margarita,

Ex. 5 Deliberative Process (DP)

Lindsey

From: Jarboe, Stephen <Jarboe.Steve@epa.gov>
Sent: Thursday, February 20, 2020 10:53 AM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Harty, Thomas <harty.thomas@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Johnson, Hope <Johnson.Hope@epa.gov>
Subject: RE: Aldicarb: White paper for discussion on %CT assumptions for call on 2/24/20 (11 am - 12 pm)

Hi, Margarita: There is a BEAD internal "premeet" on which I have forwarded to you on Monday morning. Lindsey will reply back on your PCT question in advance of that meeting. Thanks, Steve

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, February 20, 2020 10:38 AM
To: Harty, Thomas <harty.thomas@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Jarboe, Stephen <Jarboe.Steve@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: FW: Aldicarb: White paper for discussion on %CT assumptions for call on 2/24/20 (11 am - 12 pm)

Hello Aldicarb Team,

I just finished reading Bayer's rebuttal to the Agency's determination of PCT for use of aldicarb on oranges and grape fruits. Just wondering whether we need to meet before Monday's meeting to discuss our response to RD. I do not want to add on another meeting to your already busy schedules but I am not sure where we are on this and whether we have made a decision or what work has been done thus far to address the issue. If a plan of action has already been determined please fill me in. If not I am happy to schedule a pre-meeting or use this email as a chain of communication.

Ex. 5 Deliberative Process (DP)

Thank you,
margarita

From: Rate, Debra <Rate.Debra@epa.gov>

Sent: Tuesday, February 18, 2020 7:37 AM

To: Johnson, Hope <Johnson.Hope@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Jarboe, Stephen <Jarboe.Steve@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebekkah <Waterworth.Rebekkah@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>

Cc: Johnson, Marion <Johnson.Marion@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>

Subject: Aldicarb: White paper for discussion on %CT assumptions for call on 2/24/20 (11 am - 12 pm)

Hi,

Attached is the white paper prepared by AgLogic for discussion on the call on Monday February 24 (11 am – 12 pm) concerning the %CT determined for the proposed use of aldicarb on oranges and grapefruit in Texas and Florida.

Please let me know if you have any questions or need any additional information as the meeting with AgLogic approaches.

Thank you!

Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency


Phone: 703-306-0309

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 2/14/2020 5:13:18 PM
To: Collantes, Margarita [Collantes.Margarita@epa.gov]
CC: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]
Subject: draft of aldicarb PCTn memo

<!--[if lte mso 15 || CheckWebRef]-->

Waterworth, Rebecca has shared a OneDrive for Business file with you. To view it, click the link below.

 PCTn for Aldicarb (098301) in FL_TX citrus_20191108.esk.docx

<!--[endif]-->

Margarita and Steve,

I had to “jog” my memory as to what was the absolute last time that I saw the aldicarb document. It was shortly after I read through Erin Koch’s (OGC) comments. Lindsey loaded this version to SharePoint on Nov. 20 once Erin sent it back to BEAD.

BEAD met with RD on Nov. 20 to discuss the next steps. In my mind, this is the most current version of our work.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Kaul, Monisha [Kaul.Monisha@epa.gov]
Sent: 6/17/2020 6:38:33 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]
CC: Crowley, Matthew [Crowley.Matthew@epa.gov]
Subject: RE: aldicarb benefits slide discussion

Thanks Mark and Lindsey. My additional questions did not go to the entire team so adding them below.

1. I don't follow the response bullets below (slide 3).

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

2. **Ex. 5 Deliberative Process (DP)**

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Wednesday, June 17, 2020 2:37 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb benefits slide discussion

Re: **Ex. 5 Deliberative Process (DP)**

No, this isn't BEAD's response—maybe I'll remove and that can be a talking point?

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Wednesday, June 17, 2020 1:54 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: aldicarb benefits slide discussion

Another question:

Ex. 5 Deliberative Process (DP)

From: Kaul, Monisha
Sent: Wednesday, June 17, 2020 1:48 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: aldicarb benefits slide discussion

Slide 5 question:

Ex. 5 Deliberative Process (DP)

Is this BEAD's response??

-----Original Appointment-----

From: Kaul, Monisha

Sent: Wednesday, June 17, 2020 11:54 AM

To: Kaul, Monisha; Hansel, Jeana; Waterworth, Rebecca; Suarez, Mark

Cc: Crowley, Matthew; Hendrick, Lindsey

Subject: aldicarb benefits slide discussion

When: Wednesday, June 17, 2020 1:00 PM-1:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Skype Meeting

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English (United States)

[Find a local number](#)

Conference ID: **Ex. 6 Conference Code**

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From: Crowley, Matthew <Crowley.Matthew@epa.gov>

Sent: Wednesday, June 17, 2020 5:19 AM

To: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>

Subject: RE: Suarez, Mark shared "Draft Aldicarb Briefing Slides 061420 V2" with you.

This worked Mark, thanks. I added in one comment. To try to link (either on the slides or in talking points) how the

Ex. 5 Deliberative Process (DP)

Matthew Crowley, Acting Branch Chief

Science Information and Analysis Branch (SIAB)

EPA/OCSPP/OPP/BEAD

703-305-7606

From: Suarez, Mark <Suarez.Mark@epa.gov>

Sent: Tuesday, June 16, 2020 8:02 AM

To: Crowley, Matthew <Crowley.Matthew@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>

Subject: Suarez, Mark shared "Draft Aldicarb Briefing Slides 061420 V2" with you.

Matt had issues accessing the slides. So, I am resending this to everyone. Please let me know, if there are still issues with access. Thanks, Mark



This link will work for anyone in Environmental Protection Agency (EPA).



Draft Aldicarb Briefing Slides 061420 V2

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Microsoft Corporation, One Microsoft Way, Redmond, WA 98052

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 10/31/2019 1:43:31 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: RE: Preliminary aldicarb PCTn data

I'm good with it as well. Let's send it!

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Thursday, October 31, 2019 9:01 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Preliminary aldicarb PCTn data

Hi all,

I think I'm okay with the document as is.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Tuesday, October 29, 2019 4:45 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: Preliminary aldicarb PCTn data

Great!

I am actually not done
so much...

Ex. 5 Deliberative Process (DP)

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building

Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, October 29, 2019 3:17 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: Preliminary aldicarb PCTn data

Thanks for the comments. I've addressed and reviewed the rest of the doc. I left a few comments about wording/clarity but if I just misunderstood don't feel the need to make any changes. This looks really nice!

And I'm on board for sending to Sr Scientists and BCs for review Thursday afternoon.

https://usepa.sharepoint.com/:w:/r/sites/OCSPP/OPP/BEAD/Collaborate/_layouts/15/Doc.aspx?sourcedoc={cf88d9ca-ec3c-4083-ae25-d239a5c10671}&action=edit&wdPid=5f15c6cf

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Tuesday, October 29, 2019 2:38 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: Preliminary aldicarb PCTn data

Lindsey and Jeana,

I am finished with the aldicarb document. If either of you have time to look it over, please feel free. Just a couple of comments for you Lindsey, but I think that it looks great.

I have the time this week, so I would be happy to prep it for BC review this Thursday afternoon (by 4:30 for submission by 5 pm), if that works for both of you.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, October 29, 2019 7:44 AM

To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Subject: RE: Preliminary aldicarb PCTn data

Great, thank you! I'm going to edit the methodology today and I'll start resolving comments that have been addressed, too.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Sent: Tuesday, October 29, 2019 7:35 AM

To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Subject: RE: Preliminary aldicarb PCTn data

Good morning!

Yes, the link to the document that you sent, Lindsey, is the correct one to work on. It is, at least, the version that I edited.

See you soon!

Rebecca

Entomologist

U.S. Environmental Protection Agency

Office of Pesticide Programs

Biological and Economic Analysis Division

Biological Analysis Branch

Mailing address:

US EPA Headquarters

William Jefferson Clinton Building

Mail Code 7503P

1200 Pennsylvania Avenue, NW

Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Sent: Tuesday, October 29, 2019 7:10 AM

To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Subject: RE: Preliminary aldicarb PCTn data

Rebecca, I've been thinking the same thing about what you all in BAB do on a regular basis. Glad we're moving this memo along. To be clear, is this the correct document to edit?

https://usepa.sharepoint.com/:w:/r/sites/OCSP/OPP/BEAD/Collaborate/_layouts/15/Doc.aspx?sourcedoc={cf88d9ca-ec3c-4083-ae25-d239a5c10671}&action=edit&wdPid=5f15c6cf

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Sent: Monday, October 28, 2019 2:55 PM

To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Subject: RE: Preliminary aldicarb PCTn data

Hi Lindsey

Thanks for sending all of your info. I enjoy the puzzle that this has been. I think that it is pretty amazing how you folks in SIAB figure out this stuff. (I wouldn't begin to know where to look, at least with any confidence.)

Please know that I worked extensively on the document on SP on Friday, rewriting "pest pressure/impacts" and "pest spectrum." Feel free to take a look.

I will probably return to aldicarb document after Colwell's party tomorrow.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Monday, October 28, 2019 2:21 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: Preliminary aldicarb PCTn data

Hello again,

Here's my data and a rough draft of the Methodology. This isn't on SP yet, just my copy until we are ready to jump into the revised document. Let me know if you want to get together this afternoon (I'm here until 4p) or tomorrow to discuss.

Thanks,
Lindsey

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Monday, October 28, 2019 10:40 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: Preliminary aldicarb PCTn data

Thanks, Lindsey!

We are very interested in what you uncover...

Rebecca
Entomologist
U.S. Environmental Protection Agency

*Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch*

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Sent: Monday, October 28, 2019 8:33 AM

To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Subject: Preliminary aldicarb PCTn data

Good morning,

Ex. 5 Deliberative Process (DP)

Lindsey

Message

From: Suarez, Mark [Suarez.Mark@epa.gov]
Sent: 6/17/2020 6:12:59 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
CC: Crowley, Matthew [Crowley.Matthew@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Subject: RE: aldicarb benefits slide discussion

Did I say pests? You are correct. It should be ACP.

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Wednesday, June 17, 2020 1:54 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: aldicarb benefits slide discussion

Another question:

Ex. 5 Deliberative Process (DP)

From: Kaul, Monisha
Sent: Wednesday, June 17, 2020 1:48 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: aldicarb benefits slide discussion

Slide 5 question:

Ex. 5 Deliberative Process (DP)

Is this BEAD's response??

-----Original Appointment-----

From: Kaul, Monisha
Sent: Wednesday, June 17, 2020 11:54 AM
To: Kaul, Monisha; Hansel, Jeana; Waterworth, Rebecca; Suarez, Mark
Cc: Crowley, Matthew; Hendrick, Lindsey
Subject: aldicarb benefits slide discussion
When: Wednesday, June 17, 2020 1:00 PM-1:30 PM (UTC-05:00) Eastern Time (US & Canada).
Where: Skype Meeting

Join Skype Meeting

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English (United States)

[Find a local number](#)

Conference ID: **Ex. 6 Conference Code**

[Forgot your dial-in PIN?](#) | [Help](#)

From: Crowley, Matthew <Crowley.Matthew@epa.gov>

Sent: Wednesday, June 17, 2020 5:19 AM

To: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>

Subject: RE: Suarez, Mark shared "Draft Aldicarb Briefing Slides 061420 V2" with you.

This worked Mark, thanks. I added in one comment. To try to link (either on the slides or in talking points) how the PCTn is applied/used in the dietary assessment. I think it'll all boil down to HED and BEAD jointly making the case why its inappropriate to use a national PCT (i.e., juice oranges basically exclusively come from FL).

Matthew Crowley, Acting Branch Chief
Science Information and Analysis Branch (SIAB)
EPA/OCSPP/OPP/BEAD
703-305-7606

From: Suarez, Mark <Suarez.Mark@epa.gov>

Sent: Tuesday, June 16, 2020 8:02 AM

To: Crowley, Matthew <Crowley.Matthew@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>

Subject: Suarez, Mark shared "Draft Aldicarb Briefing Slides 061420 V2" with you.

Matt had issues accessing the slides. So, I am resending this to everyone. Please let me know, if there are still issues with access. Thanks, Mark



This link will work for anyone in Environmental Protection Agency (EPA).



Draft Aldicarb Briefing Slides 061420 V2

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Microsoft Corporation, One Microsoft Way, Redmond, WA 98052


Appointment

From: Johnson, Hope [Johnson.Hope@epa.gov]
Sent: 2/19/2020 12:08:06 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]
Subject: Pre-meet on Aldicarb meeting with Registrants/RD
Attachments: 20200211 Determination of Percent Crop Treated for Oranges and Grapefruit_final.pdf
Location: DCRoomPYS9771/Potomac-Yard-One
Start: 2/24/2020 2:00:00 PM
End: 2/24/2020 2:30:00 PM
Show Time As: Tentative

Required Attendees: Suarez, Mark; Kaul, Monisha; Hansel, Jeana; Waterworth, Rebecca; Hendrick, Lindsey; Jarboe, Stephen

<!--[if lte mso 15 || CheckWebRef]-->

Johnson, Hope has shared a OneDrive for Business file with you. To view it, click the link below.

 PCTn for Aldicarb (098301) in FL_TX citrus_20191108.esk.docx

<!--[endif]-->

Attached is the white paper prepared by AgLogic for discussion on the call on Monday February 24 (11 am – 12 pm) concerning the %CT determined for the proposed use of aldicarb on oranges and grapefruit in Texas and Florida.


I've also attached the draft aldicarb PCTn document.

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 6/5/2020 3:05:13 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
CC: Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Subject: aldicarb memo after OGC review
Attachments: clothianidin SLN FL140007.pdf

<!--[if lte mso 15 || CheckWebRef]-->

Waterworth, Rebecca has shared a OneDrive for Business file with you. To view it, click the link below.

 PCTn for Aldicarb (098301) in FL_TX citrus 3June-20.docx

<!--[endif]-->

Hi Mark,

The aldicarb team hopes that you had a marvelous week!

We were (or I was) hoping that you might have time to review Angela's comments by COB of 9 June. We would like to send this to Kimberly on Wednesday. Lindsey will continue working on her comments on Monday. I think that Jeana and I are finished, but we would appreciate your feedback on our responses. There is one comment highlighted in yellow that pertains more to SIAB, but Lindsey wasn't sure how to proceed. I replied with my thoughts but feel that my inexperience might prevent me from fully understanding what Angela's suggested change might mean for the analysis.

Ex. 5 Deliberative Process (DP)

Thanks in advance for your help!
Rebecca

Appointment

From: Kaul, Monisha [Kaul.Monisha@epa.gov]
Sent: 6/17/2020 3:54:13 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]
CC: Crowley, Matthew [Crowley.Matthew@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Subject: aldicarb benefits slide discussion
Location: Skype Meeting
Start: 6/17/2020 5:00:00 PM
End: 6/17/2020 5:30:00 PM
Show Time As: Tentative

Required Attendees: Hansel, Jeana; Waterworth, Rebecca; Suarez, Mark
Optional Attendees: Crowley, Matthew; Hendrick, Lindsey

Join Skype Meeting

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[Find a local number](#)

Conference ID: **Ex. 6 Conference Code**

[Forgot your dial-in PIN?](#) | [Help](#)

From: Crowley, Matthew <Crowley.Matthew@epa.gov>
Sent: Wednesday, June 17, 2020 5:19 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: Suarez, Mark shared "Draft Aldicarb Briefing Slides 061420 V2" with you.

This worked Mark, thanks. I added in one comment.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Matthew Crowley, Acting Branch Chief
Science Information and Analysis Branch (SIAB)
EPA/OCSP/OPP/BEAD
703-305-7606

From: Suarez, Mark <Suarez.Mark@epa.gov>

Sent: Tuesday, June 16, 2020 8:02 AM

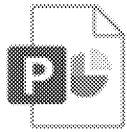
To: Crowley, Matthew <Crowley.Matthew@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebekkah <Waterworth.Rebekkah@epa.gov>

Subject: Suarez, Mark shared "Draft Aldicarb Briefing Slides 061420 V2" with you.

Matt had issues accessing the slides. So, I am resending this to everyone. Please let me know, if there are still issues with access. Thanks, Mark



This link will work for anyone in Environmental Protection Agency (EPA).



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Microsoft Corporation, One Microsoft Way, Redmond, WA 98052

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 4/29/2020 11:48:39 AM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: Aldicarb PCTn Edits

Jeana,

Should we forward to Jonathan? I just remembered to ask!

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, April 28, 2020 3:59 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: Aldicarb PCTn Edits

Thanks, Jeana! I reviewed the summary/introduction and commented/accepted some of the minor edits.

FYI, Mark is reviewing the updated section re: determination of the PCTn. It will also be prepped by Thursday/Friday. Also, I included a citation to one of the documents submitted by the registrant. I assume that is expected since we are responding to comments.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Tuesday, April 28, 2020 3:27 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb PCTn Edits

Thanks, Jeana! I will start looking at it tomorrow. It will be prioritized above all else.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hansel, Jeana <Hansel.Jeana@epa.gov>

Sent: Tuesday, April 28, 2020 3:11 PM

To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Subject: Aldicarb PCTn Edits

Hi Team,

I think I've sufficiently incorporated the registrant updates into the document – please take a look. Additionally shifted some things around in summary/introduction/conclusion.

Ex. 5 Deliberative Process (DP)

Trying to submit this to PRP for next week – I'm out Friday so ideally I'd like to submit on Thursday but if that's not feasible then I trust either of you to submit it on Friday ☺ better than waiting another week especially seeing as 85% of this document has already been through PRP.

Cheers!

Jeana

Jeana C. Hansel

Plant Pathologist

Biological & Economic Analysis Division/Biological Analysis Branch

US EPA Office of Pesticide Programs

(703) 347-0440 (cell) **Ex. 6 PP – personal phone**

And remember that bad times are just times that are bad.

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 6/17/2020 3:49:54 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]
CC: Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: Suarez, Mark shared "Draft Aldicarb Briefing Slides 061420 V2" with you.

Yes, I hid some. Jeana summarized the content of benefits into one slide (the one with the pic). Then the two that are hidden are "expanded" benefits – more detail than may be necessary). Jeana summarized the alternatives slide. Following that are tables showing relative efficacy of aldicarb with alternatives (these slides are also hidden). Jeana and I weren't sure about the level of detail that RD would want. Hiding slides is less final than deleting.

Rebecca

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Wednesday, June 17, 2020 11:47 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: Suarez, Mark shared "Draft Aldicarb Briefing Slides 061420 V2" with you.

Are there 11 slides? Are some hidden?

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, June 17, 2020 11:44 AM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: FW: Suarez, Mark shared "Draft Aldicarb Briefing Slides 061420 V2" with you.

Monisha,

Does this link work? The file is in Mark's documents, so we have limited access.

Rebecca

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Tuesday, June 16, 2020 8:02 AM
To: Crowley, Matthew <Crowley.Matthew@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: Suarez, Mark shared "Draft Aldicarb Briefing Slides 061420 V2" with you.

Matt had issues accessing the slides. So, I am resending this to everyone. Please let me know, if there are still issues with access. Thanks, Mark



This link will work for anyone in Environmental Protection Agency (EPA).



Draft Aldicarb Briefing Slides 061420 V2

Open



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Microsoft Corporation, One Microsoft Way, Redmond, WA 98052

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 5/14/2020 2:51:19 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: Hendrick, Lindsey mentioned you in "PCTn for Aldicarb (098301) in FL_TX citrus_06May2020".

SharePoint



Hendrick, Lindsey mentioned you



PCTn for Aldicarb (098301) in FL_TX citrus_06May2020.docx



Hendrick, Lindsey mentioned you

Open


[Privacy Statement](#)

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 2/14/2020 5:13:18 PM
To: Collantes, Margarita [Collantes.Margarita@epa.gov]
CC: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]
Subject: draft of aldicarb PCTn memo

<!--[if lte mso 15 || CheckWebRef]-->

Waterworth, Rebecca has shared a OneDrive for Business file with you. To view it, click the link below.

 PCTn for Aldicarb (098301) in FL_TX citrus_20191108.esk.docx

<!--[endif]-->

Margarita and Steve,

I had to “jog” my memory as to what was the absolute last time that I saw the aldicarb document. It was shortly after I read through Erin Koch’s (OGC) comments. Lindsey loaded this version to SharePoint on Nov. 20 once Erin sent it back to BEAD.

BEAD met with RD on Nov. 20 to discuss the next steps. In my mind, this is the most current version of our work.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 10/28/2019 6:20:34 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: Preliminary aldicarb PCTn data
Attachments: Aldicarb_PCTn_Methodology_28Oct2019.docx; Aldicarb_PCTn_28Oct2019.xlsx

Hello again,

Here's my data and a rough draft of the Methodology. This isn't on SP yet, just my copy until we are ready to jump into the revised document. Let me know if you want to get together this afternoon (I'm here until 4p) or tomorrow to discuss.

Thanks,
Lindsey

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Monday, October 28, 2019 10:40 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: Preliminary aldicarb PCTn data

Thanks, Lindsey!

We are very interested in what you uncover...

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Monday, October 28, 2019 8:33 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: Preliminary aldicarb PCTn data

Good morning,

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Lindsey

Message

From: Kaul, Monisha [Kaul.Monisha@epa.gov]
Sent: 6/17/2020 3:35:00 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: RE: Aldicarb Slides for Comment

Jeana,

I can't seem to see the revisions when I "open in desktop". Can you please send me the most recent version again?

Thanks,

Monisha

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Wednesday, June 17, 2020 10:58 AM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: Aldicarb Slides for Comment

Hi Monisha,

Rebecca and I reworked the benefits & alternatives this morning – hopefully all points have been addressed.

Team, we'd appreciate another quick pass over these slides (especially as benefits/alternatives have been given a significant facelift) before we clean it up and send our amendments and editorial comments back to Debra – I know she asked on Monday to look over the slides within a day or two so we're hoping we can knock this out today.

Thanks so much!

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440 (cell) **Ex. 6 PP – personal phone**

And remember that bad times are just times that are bad.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Tuesday, June 16, 2020 5:12 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: Aldicarb Slides for Comment

Hi Monisha,

Ex. 5 Deliberative Process (DP)

From: Kaul, Monisha <Kaul.Monisha@epa.gov>

Sent: Tuesday, June 16, 2020 3:04 PM

To: Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>

Subject: RE: Aldicarb Slides for Comment

All – I have added a few comments to the aldicarb slides. I have a lot of questions on the benefits slide.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

comments and let me know if we should meet to discuss. Thank you. - Monisha

From: Suarez, Mark <Suarez.Mark@epa.gov>

Sent: Monday, June 15, 2020 9:07 AM

To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>

Subject: Aldicarb Slides for Comment

All,

Here's a link to a shared version of the aldicarb briefing slides for BEAD comments.

[Draft Aldicarb Briefing Slides 061420 V2.pptx](#)

Regards,

Mark

Mark Suarez

Senior Scientist

Science Information and Analysis Branch

Biological and Economic Analysis Division

US EPA (Mail Code 7503P)

1200 Pennsylvania Avenue, NW

Washington, DC 20460

phone: 703-305-0120

Message

From: Jarboe, Stephen [Jarboe.Steve@epa.gov]
Sent: 2/13/2020 9:10:17 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]
Subject: RE: Aldicarb - Registrant is requesting call to discuss %PCT used in dietary analysis.

This is what will be discussed at the Monday (not next week☺) meeting which Debra Rate setup since Rebecca and Jeana along with Lindsey worked on the memo I have forwarded it to you all along with Margarita. FYI and Have a Good Weekend if you are out of the office tomorrow. Thanks, Steve

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Wednesday, February 12, 2020 4:15 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Johnson, Hope <Johnson.Hope@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>
Subject: Aldicarb - Registrant is requesting call to discuss %PCT used in dietary analysis. Who should be invited?

Hi Monisha / Hope

We recently had a conversation with the registrant (Pyxis) on the aldicarb new use petition for use on citrus in Florida and Texas.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

They have asked for conference call to discuss BEAD's findings on how the %PCT was determined and I'm sure argue

Ex. 5 Deliberative Process (DP)

In order to determine a time for this call, who from BEAD should I be including in the discussion with Pyxis and AgLogic.

Please let me know who should be on the invite list and I will start making plans to find mutually acceptable times for EPA and the registrant for this discussion.

Thank you in advance for your assistance.
Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 6/4/2020 1:58:49 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: OGC review of aldicarb memo complete

Thanks, Jeana! I hope to get to it later today.

Hope that you are good and have a nice weekend!

R

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Thursday, June 4, 2020 9:55 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: RE: OGC review of aldicarb memo complete

Rebecca and Lindsey,

I have completed my review and added what I could. I am also fine with all of Angela's editorial suggestions.

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440 (cell 404-952-0504)

And remember that bad times are just times that are bad.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, June 4, 2020 7:51 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: RE: OGC review of aldicarb memo complete

Thanks, Lindsey, for looking this over!

Ex. 5 Deliberative Process (DP)

Rebecca
Entomologist
U.S. Environmental Protection Agency

Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

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William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, June 4, 2020 7:39 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: RE: OGC review of aldicarb memo complete

Hi everyone,

Ex. 5 Deliberative Process (DP)

Thanks,
Lindsey

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, June 3, 2020 5:07 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: OGC review of aldicarb memo complete

Hi everyone,

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

R

Rebecca Waterworth, Ph.D.
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 10/22/2019 8:29:18 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: Kynetec Data for Aldicarb Project

Thanks, Jeana!

Ex. 5 Deliberative Process (DP)

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Tuesday, October 22, 2019 2:15 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: Kynetec Data for Aldicarb Project

Hi Rebecca,

Attached are the runs – I also threw in aldicarb's 2008-2012 use data.

Ex. 5 Deliberative Process (DP)

Jeana

Ex. 5 Deliberative Process (DP)

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 10/9/2019 9:12:26 PM
To: OPP BEAD PRP [OPP_BEAD_PRP@epa.gov]
CC: Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]; Lenners, Alicia [lenners.alicia@epa.gov]
Subject: PCTn for aldicarb in FL and TX citrus for PRP review
Attachments: PCTn for Aldicarb (098301) in FL_TX citrus_submitted.docx

Dear PRP Chair,

My team and I respectfully submit our memo for review in PRP on Oct. 16.

Please include Debra Rate and Marion Johnson from RD in the invitation.

Rebecca Waterworth, Ph.D.
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 10/9/2019 4:51:44 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
CC: Lenner, Alicia [lenner.alicia@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]
Subject: RE: Aldicarb PCTn

Hi team,

I have made additional edits/comments. I deleted or resolved most comments but there are a few outstanding. Also, please add to the summary as you see fit. I've added a line to explain the purpose of the assessment.

Lindsey

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Wednesday, October 9, 2019 12:40 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: Aldicarb PCTn

Hi All,

I'm happy with the document and am on board with the updated conclusion. I have nothing left to change in the document.

Thanks
Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Wednesday, October 9, 2019 12:04 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: Re: Aldicarb PCTn

Good plan, Rebecca.
Please make sure that the chair invites Marion Johnson and Debra Rate from RD.

Mark

Sent from my iPhone

On Oct 9, 2019, at 11:30 AM, Waterworth, Rebecca <Waterworth.Rebecca@epa.gov> wrote:

Hi everyone,

I worked on Mark's comments this morning and made some changes as suggested. I was hoping that I could have another pair of eyes check my work, especially since I was modifying the layout in table 1.

The summary *might* be the only section that needs a sentence or two.

If everyone is happy with the content of the document, I vote that we accept changes and resolve comments by 4:30 pm today, or at the latest, 4:30 pm tomorrow. It might be best to get feedback from PRP soon, digest those changes and comments, so that we can submit to RD. We could spend a lot more time tweaking this without significantly improving it.

If I don't hear from anyone by 4:30 pm today, I will accept changes and submit to PRP at 5 pm on everyone's behalf. Jeana can submit the doc tomorrow, if that is when our changes are finished. If anyone needs more time, Jeana and I are out of the office Friday and someone else will need to submit.

*****Mark, do we need to invite special guests to PRP? Who from RD should be included?**

It was really nice to work with you folks. This is the first thing that I have worked on with BAB. I look forward to working with you again soon.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Wednesday, October 9, 2019 10:07 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>;
Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Lenner, Alicia <lenners.alicia@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: Aldicarb PCTn

I don't intend to look at this again before it goes to PRP.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Wednesday, October 09, 2019 9:38 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Lenner, Alicia <lenner.alicia@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: Aldicarb PCTn

Thanks, Mark. I've addressed the methodology comments. Rebecca and Jeana: let me know if I can help with the other edits. I've start the summary, too.

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Tuesday, October 8, 2019 4:41 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Lenner, Alicia <lenner.alicia@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: Aldicarb PCTn

All,

I've provided comments in the document.

Thank you,
Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, October 08, 2019 1:54 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Lenner, Alicia <lenner.alicia@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: Aldicarb PCTn

Hey Jeana,

Thanks for keeping us updated. We are in the process of reviewing the methodology section and will let you know as soon as that's completed.

Thanks,
Lindsey

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Tuesday, October 8, 2019 10:38 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Lenner, Alicia <lenner.alicia@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: Aldicarb PCTn

Hi Lindsey,

Rebecca and I are content with our section after updating with the new ML. We were wondering when the document will be ready on your end – we'd ideally like to get it in for PRP next week if at all possible. I don't know your schedule, but Rebecca and I will be out of office on Friday, so you may have to be the one to submit it to PRP.

Also, if you or Mark have any thoughts on if we should conclude differently, we are amenable to discussion. It's a unique situation indeed.

Thanks,
Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, October 3, 2019 12:18 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Lenner, Alicia <lenner.alicia@epa.gov>
Subject: RE: Aldicarb PCTn

Thanks, Lindsey! I admit that I have been anxiously awaiting the "reveal"!

Jeana and I will modify the sections in biology as appropriate 😊

Just as an FYI, Jeana and I are out of the office tomorrow. Wrapping up aldicarb's PCTn will be among the first things on our list for early next week.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Sent: Thursday, October 3, 2019 10:39 AM

To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Cc: Lenner, Alicia <lenner.alicia@epa.gov>

Subject: Aldicarb PCTn

Hey ladies, we have added our methodology and PCT data to the aldicarb document. Mark is still reviewing our methodology but w

Ex. 5 Deliberative Process (DP)

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 10/3/2019 7:38:29 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: RE: Aldicarb PCTn

Thanks, Jeana, for finishing our part!

I will look at this tomorrow before I get on the train. I shouldn't try to read it now.

I will wrap up my reading on Monday morning.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Thursday, October 3, 2019 2:41 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: Aldicarb PCTn

Hey Rebecca,

I think I've finished updating our section; **Ex. 5 Deliberative Process (DP)**
ended up removing the nymph vs adult susceptibility as the 2014 Qureshi paper showed fairly low adult susceptibility to abamectin (54% SE 13%). Feel free to check and edit for clarity etc if desired. I think the PPCT is the main figure of interest in this document and as we've been saying it's well above the 50% number that was mentioned in the meeting we had a few weeks ago.

Jeana
Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, October 3, 2019 12:18 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Lenners, Alicia <lenners.alicia@epa.gov>
Subject: RE: Aldicarb PCTn

Thanks, Lindsey! I admit that I have been anxiously awaiting the “reveal”!

Jeana and I will modify the sections in biology as appropriate 😊

Just as an FYI, Jeana and I are out of the office tomorrow. Wrapping up aldicarb’s PCTn will be among the first things on our list for early next week.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, October 3, 2019 10:39 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Lenners, Alicia <lenners.alicia@epa.gov>
Subject: Aldicarb PCTn

Hey ladies, we have added our methodology and PCT data to the aldicarb document. Mark is still reviewing our methodology but

Ex. 5 Deliberative Process (DP)

Message

From: Becker, Jonathan [Becker.Jonathan@epa.gov]
Sent: 9/25/2019 8:46:09 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]
CC: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: RE: Aldicarb PCTn: Request for a quick glance

Hi,

Overall this looks good. I added a couple of comments. We can discuss tomorrow if you would like.

Jonathan

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Wednesday, September 25, 2019 1:27 PM
To: Becker, Jonathan <Becker.Jonathan@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: Aldicarb PCTn: Request for a quick glance

Hi Jonathan,

Rebecca and I have done a little more work on the Aldicarb PCTn but we were wondering whether it gets too jargon-y and would like some input. We see the value of everything we've included but we don't know if it'd be meaningful to others, particularly after it leaves BEAD's hands.

<https://usepa.sharepoint.com/:w/r/sites/>

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

We'll definitely want to discuss this at mentoring tomorrow (hopefully without lost sleep this time).

Thanks!

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 9/25/2019 3:52:10 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: papers about ACP resistance to aldicarb/carbamates
Attachments: Tiwari_et_al-2011-Pest_Management_Science.pdf; Tiwari et al 2012 ACP resistance biochem.pdf; Kanga et al 2016 ACP resistance FL.pdf

Hi Jeana,

The first two papers cite work that is either nine or ten years old but expose ACP to aldicarb.

The third paper addresses exposure to other carbamates.

I am curious to hear your thoughts on these papers.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 9/24/2019 6:37:03 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: other ACP and general insecticide info
Attachments: _moa_aphid_WF_hopper_poster_v8_21Dec18-1.pdf; _ACP_Poster_v3.2_23Dec15.pdf

Hi Jeana

I found these two posters on the IRAC website. The first is just helpful general information about insecticides for the insects related to psyllids. I don't think

Ex. 5 Deliberative Process (DP)

The second poster highlights the paper that I read/skimmed about insecticide resistance in FL with ACP, including an aldicarb treatment.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 7/7/2020 11:36:34 AM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
CC: Crowley, Matthew [Crowley.Matthew@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]
Subject: RE: Scheduling chemical meeting/briefing for aldicarb actions

Monisha,

I plan to attend both the "pre-meeting" this morning and the meeting with managers this afternoon. I also still plan to present.

Rebecca

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Monday, July 6, 2020 5:28 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Scheduling chemical meeting/briefing for aldicarb actions

All,

Kimberly added a couple more comments. If we are not able to get the slides updated and resent before the briefing, then please clearly explain the following while you present:

Slide 8:

Ex. 5 Deliberative Process (DP)

Slide 10:

Ex. 5 Deliberative Process (DP)

Also, slide 9 still has this statement: *National analysis not appropriate*

Ex. 5 Deliberative Process (DP) ?

Rebecca/Lindsey: I am assuming that you will still be presenting. Please confirm.

Thanks.

Monisha

From: Kaul, Monisha

Sent: Monday, July 06, 2020 5:14 PM

To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>

Subject: RE: Scheduling chemical meeting/briefing for aldicarb actions

Also, slide 9 still has this statement: *National analysis not appropriate*

Is this an appropriate statement given that HED is using national numbers?

From: Kaul, Monisha

Sent: Monday, July 06, 2020 5:03 PM

To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>

Subject: RE: Scheduling chemical meeting/briefing for aldicarb actions

Rebecca / Lindsey – Are you still planning to present? Just confirming you are able to attend. Thanks.

-----Original Appointment-----

From: Coleman, Anita <Coleman.Anita@epa.gov>

Sent: Monday, July 06, 2020 4:57 PM

To: Goodis, Michael; Messina, Edward; Echeverria, Marietta; Rosenblatt, Daniel; Aubee, Catherine; Johnson, Marion; Adeeb, Shanta; Rate, Debra; Metzger, Michael; Donovan, William; Blankinship, Amy; federoff.nicolas@epa.gov; Wente, Stephen; Lin, James; Kaul, Monisha; Crowley, Matthew; Suarez, Mark; Waterworth, Rebecca; Hendrick, Lindsey; Becker, Jonathan; Hansel, Jeana

Cc: Vogel, Dana; Nesci, Kimberly; Reaves, Elissa; Arrington, Linda; Bartow, Susan

Subject: Scheduling chemical meeting/briefing for aldicarb actions

When: Tuesday, July 07, 2020 3:00 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: SKYPE

Join Skype Meeting

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Join by phone

Toll number: +1 (Dial-in Number) English (United States)

[Find a local number](#)

Conference ID:

Message

From: Crowley, Matthew [Crowley.Matthew@epa.gov]
Sent: 7/7/2020 9:07:50 AM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
CC: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: RE: Scheduling chemical meeting/briefing for aldicarb actions

Thanks everyone for looking at all this. Lot of action late yesterday.

Matthew Crowley, Acting Branch Chief
Science Information and Analysis Branch (SIAB)
EPA/OCSP/OPP/BEAD
703-305-7606

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Monday, July 6, 2020 5:37 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Scheduling chemical meeting/briefing for aldicarb actions

Hi all, I just updated slides 9 and 10. And yes, I still plan on presenting those two slides.

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Monday, July 6, 2020 5:28 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Scheduling chemical meeting/briefing for aldicarb actions

All,

Kimberly added a couple more comments. If we are not able to get the slides updated and resent before the briefing, then please clearly explain the following while you present:

Slide 8:

Ex. 5 Deliberative Process (DP)

Slide 10:

Ex. 5 Deliberative Process (DP)

Also, slide 9 still has this statement: *National analysis not appropriate*

Ex. 5 Deliberative Process (DP)

Rebecca/Lindsey: I am assuming that you will still be presenting. Please confirm.

Thanks.

Monisha

From: Kaul, Monisha
Sent: Monday, July 06, 2020 5:14 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Scheduling chemical meeting/briefing for aldicarb actions

Also, slide 9 still has this statement: *National analysis not appropriate*

Ex. 5 Deliberative Process (DP)

From: Kaul, Monisha
Sent: Monday, July 06, 2020 5:03 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Scheduling chemical meeting/briefing for aldicarb actions

Rebecca / Lindsey – Are you still planning to present? Just confirming you are able to attend. Thanks.

-----Original Appointment-----

From: Coleman, Anita <Coleman.Anita@epa.gov>
Sent: Monday, July 06, 2020 4:57 PM
To: Goodis, Michael; Messina, Edward; Echeverria, Marietta; Rosenblatt, Daniel; Aubee, Catherine; Johnson, Marion; Adeeb, Shanta; Rate, Debra; Metzger, Michael; Donovan, William; Blankinship, Amy; federoff.nicolas@epa.gov; Wente, Stephen; Lin, James; Kaul, Monisha; Crowley, Matthew; Suarez, Mark; Waterworth, Rebecca; Hendrick, Lindsey; Becker, Jonathan; Hansel, Jeana
Cc: Vogel, Dana; Nesci, Kimberly; Reaves, Elissa; Arrington, Linda; Bartow, Susan
Subject: Scheduling chemical meeting/briefing for aldicarb actions
When: Tuesday, July 07, 2020 3:00 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).
Where: SKYPE

Join Skype Meeting

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Join by phone

Toll number: + **Ex. 6 Conference Code** (Dial-in Number) English (United States)

[Find a local number](#)

Conference ID: **Ex. 6 Conference Code**

Message

From: Crowley, Matthew [Crowley.Matthew@epa.gov]
Sent: 7/1/2020 8:56:09 AM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]
CC: Suarez, Mark [Suarez.Mark@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Subject: RE: BC review aldicarb PCTn responses to BC and DD comments

Thanks Rebecca for keeping on top of this, and good questions. I think its mostly the last part you said: seeing if RD/HED need anything more from us. (e.g., Debra/RD had a question for the whole team after Will/HED sent dietary revisions.)

We're holding off on finalizing/signing until we're sure everyone has what they need. Which probably won't fully be known until higher level briefings occur (Debra/RD working on it for Mike G or Marietta).

Monisha, please chime in.

Matthew Crowley, Acting Branch Chief
Science Information and Analysis Branch (SIAB)
EPA/OCSPP/OPP/BEAD
703-305-7606

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Tuesday, June 30, 2020 4:59 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: BC review aldicarb PCTn responses to BC and DD comments

Team:

I wanted to check in and ask what BEAD's next step is regarding this action. Finalize memo? Another round of DD review? Ask RD/HED what they need from us next?

Please advise at your earliest convenience.
Rebecca

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Monday, June 29, 2020 11:39 AM
To: Crowley, Matthew <Crowley.Matthew@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: BC review aldicarb PCTn responses to BC and DD comments

Thanks all.

From: Crowley, Matthew <Crowley.Matthew@epa.gov>
Sent: Monday, June 29, 2020 5:18 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Hansel, Jeana

<Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Subject: RE: BC review aldicarb PCTn responses to BC and DD comments

Thanks for all the hard work everyone!

Matthew Crowley, Acting Branch Chief
Science Information and Analysis Branch (SIAB)
EPA/OCSPP/OPP/BEAD
703-305-7606

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Sent: Friday, June 26, 2020 4:48 PM

To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>

Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Subject: BC review aldicarb PCTn responses to BC and DD comments

Dear BCs,

Here is the link to our memo with responses to comments as of June 18th (I pulled this copy from version history dated June 18th). As of this date we had responded to Kimberly's, Neil's, Monisha's, and Matt's comments. The version that Lindsey will send to HED and RD on Monday, 6/29 reflects all of the changes suggested by reviewers and subsequent discussion with HED of additional refinement of the PCTn. (I am sending this now because I am compressed on Monday.) The team has deleted all comments in the version that will go to HED.

Rebecca

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 6/26/2020 4:10:13 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]
CC: Hansel, Jeana [Hansel.Jeana@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]
Subject: RE: BC review :aldicarb draft ready for HED?

All,

The memo has been cleaned up and is ready for delivery to RD and HED. I'll plan to send out by noon on Monday unless I hear otherwise.

Thanks,
Lindsey

From: Hendrick, Lindsey
Sent: Thursday, June 25, 2020 5:20 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: RE: BC review :aldicarb draft ready for HED?

Sounds good! In that case I'll start clearing up some comments.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, June 25, 2020 5:04 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: RE: BC review :aldicarb draft ready for HED?

Hi Lindsey,

The plan is to delete comments before we send the draft to RD and HED. We probably can go back through version history to pull a copy with most of the responses to Neil and Kimberly and share with them separately.

I'm working tomorrow and can help you clean it up.

Ex. 5 Deliberative Process (DP) but I want to review it again in the morning with a "fresh brain."

Thanks,
Rebecca

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, June 25, 2020 4:31 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: RE: BC review :aldicarb draft ready for HED?

Thanks for the comments, Mark. I cleaned the file up a bit—are we deleting DD comments or leaving so Kimberly and Neil can review our responses?

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)? I edited

Ex. 5 Deliberative Process (DP)

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Sent: Thursday, June 25, 2020 3:13 PM

To: Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>

Subject: RE: BC review :aldicarb draft ready for HED?

Thank you Mark. Adding Jonathan! Sorry that I forgot.

From: Suarez, Mark <Suarez.Mark@epa.gov>

Sent: Thursday, June 25, 2020 2:59 PM

To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>

Subject: RE: BC review :aldicarb draft ready for HED?

I made some suggested edits, but think it looks good to go forward.
Monisha, didn't you want Jonathan to take a look, as well?

Mark

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Sent: Thursday, June 25, 2020 2:24 PM

To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>

Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>

Subject: BC review :aldicarb draft ready for HED?

Lindsey and Mark:

Jeana and I had a branch meeting earlier. We asked about sending a draft of the memo with the new numbers to HED/RD, but only if SIAB thinks that is okay (=comfortable with numbers and their interpretation.)

If you all are fine with sending the most current draft (sans internal BEAD discussion), please let us know by COB today. It will be cleaned up tomorrow.

Lindsey, the new table looks great!


Sincerely,
Rebecca

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 6/25/2020 6:23:46 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]
CC: Hansel, Jeana [Hansel.Jeana@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]
Subject: BC review :aldicarb draft ready for HED?

<!--[if lte mso 15 || CheckWebRef]-->

Waterworth, Rebecca has shared a OneDrive for Business file with you. To view it, click the link below.

 PCTn for Aldicarb (098301) in FL_TX citrus 3June-20.docx

<!--[endif]-->

Lindsey and Mark:

Jeana and I had a branch meeting earlier. We asked about sending a draft of the memo with the new numbers to HED/RD, but only if SIAB thinks that is okay (=comfortable with numbers and their interpretation.)

If you all are fine with sending the most current draft (sans internal BEAD discussion), please let us know by COB today. It will be cleaned up tomorrow.

Lindsey, the new table looks great!

Sincerely,
Rebecca

Appointment

From: Green, Tiffany [green.tiffany@epa.gov]
Sent: 5/13/2020 12:13:46 PM
CC: Kiely, Timothy [Kiely.Timothy@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Chandgoyal, Tara [Chandgoyal.Tara@epa.gov]; Berwald, Derek [Berwald.Derek@epa.gov]; Hanson, Charmaine [Hanson.Charmaine@epa.gov]; Sells, Dexter [Sells.Dexter@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; Gelso, Brett [gelso.brett@epa.gov]; Doucoure, Cynthia [Doucoure.Cynthia@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Costello, Kevin [Costello.Kevin@epa.gov]; Hospital, Jocelyn [Hospital.Jocelyn@epa.gov]

Subject: TPTH Discussion with BEAD
Attachments: ezD2953974_USDA Comment.pdf; TPTHOccPostAppPecanDataBased on1999ORE(4-28-2020).xlsx
Location: Skype Meeting

Start: 5/18/2020 2:00:00 PM
End: 5/18/2020 3:00:00 PM
Show Time As: Tentative

Optional Attendees: Kiely, Timothy; Kaul, Monisha; Crowley, Matthew; Jarboe, Stephen; Chandgoyal, Tara; Berwald, Derek; Hanson, Charmaine; Sells, Dexter; Becker, Jonathan; Gelso, Brett; Doucoure, Cynthia; Collantes, Margarita; Hansel, Jeana; Costello, Kevin; Hospital, Jocelyn

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[Help](#)

Hi BEAD,

This is a follow up meeting to discuss potential TPTH mitigation. Please see below for a quick summary on the topics we'd like to discuss:

- Comments relating to the benefits of TPTH were sent to BEAD on April 30th. We don't require a response to comment document from BEAD at this time, but would like to know if you've had a chance to review the comments and would like to hear your thoughts.
- We are proposing **Ex. 5 Deliberative Process (DP)**. Would there be any impacts of **Ex. 5 Deliberative Process (DP)**?
- **Ex. 5 Deliberative Process (DP)** – we are proposing to either **Ex. 5 Deliberative Process (DP)**. Would there be any impacts of either **Ex. 5 Deliberative Process (DP)**? In USDA's comment on TPTH they expressed concerns on increasing droplet size restrictions and mentioned that they could provide some feedback on the potential efficacy impacts of spray droplet size ranges for TPTH (I've attached their comment above).
- The possibility of **Ex. 5 Deliberative Process (DP)** was discussed in the previous team meeting. The **Ex. 5 Deliberative Process (DP)**
- **Ex. 5 Deliberative Process (DP)**

Thank you,
Tiffany

Appointment

From: Kiely, Timothy [Kiely.Timothy@epa.gov]
Sent: 6/23/2020 5:09:57 PM
To: Wyatt, TJ [Wyatt.Tj@epa.gov]; Berwald, Derek [Berwald.Derek@epa.gov]; Gelso, Brett [gelso.brett@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; Chism, William [Chism.Bill@epa.gov]; Tindall, Kelly [tindall.kelly@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Jones, RDavid [Jones.Rdavid@epa.gov]
CC: Anderson, Neil [Anderson.Neil@epa.gov]; Hanson, Charmaine [Hanson.Charmaine@epa.gov]; Sells, Dexter [Sells.Dexter@epa.gov]; Chandgoyal, Tara [Chandgoyal.Tara@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Doucoure, Cynthia [Doucoure.Cynthia@epa.gov]
Subject: BEAD registration review coordination meeting
Attachments: Usage Data Rounding Rules.docx; Pesticide Use in U.S. Agriculture.pdf; FW_ ERS_2017 EPA response to request for data.pdf
Location: Skype Meeting
Start: 6/23/2020 5:30:00 PM
End: 6/23/2020 6:00:00 PM
Show Time As: Tentative

Recurrence: Weekly
every Tuesday from 2:00 PM to 3:00 PM
Required Attendees: TJ Wyatt; Derek Berwald; Gelso, Brett; Kaul, Monisha; Becker, Jonathan; Chism, William; Tindall, Kelly; Collantes, Margarita; Crowley, Matthew; Jarboe, Stephen; Suarez, Mark; Jones, RDavid
Optional Attendees: Anderson, Neil; Hanson, Charmaine; Sells, Dexter; Chandgoyal, Tara; Hansel, Jeana; Doucoure, Cynthia

Sorry for the late reschedule but Mark cannot make it at 1:15.

Rescheduling due to OCSPP All Hands meeting

Agenda

1. ~~1:15-1:30 pm: Rounding~~ (TJ, Mark)
See attachment
Will reschedule to next week.
2. **1:30-2 pm: TPTH next steps** (Brett, Charmaine, Dexter, Jonathan, Jeana, Tara, Cynthia)

-
-
-
-
-
-

Ex. 5 Deliberative Process (DP)

○

Ex. 5 Deliberative Process (DP)

- *Next steps.* Determine level of effort, agree on date for draft outline of memo.

3. If time allows: Sharing Kynetec data (Jonathan)

See attachments

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Join by phone

Toll number: (Dial-in Number)

English (United States)

[Find a local number](#)

Conference ID:

[Forgot your dial-in PIN?](#) | [Help](#)

Appointment

From: Hansel, Jeana [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EE6380E3AA184FD2BAF061FF78ED32AC-HANSEL, JEA]
Sent: 11/18/2019 5:00:46 PM
To: Koch, Erin [Koch.Erin@epa.gov]
Subject: FW: Aldicarb - nPCT and dietary assessment
Location: DCRoomPYS7671C/Potomac-Yard-One
Start: 11/20/2019 7:00:00 PM
End: 11/20/2019 7:30:00 PM
Show Time As: Tentative

Hi Erin,

Thank you for getting back to our team on the aldicarb PCTn for new use in citrus document. BEAD will be meeting with RD and HED on Wednesday to discuss numbers & team needs. Feel free to come to the meeting, or if you can't make it but have any questions you'd like addressed at the meeting, we can bring them on your behalf.

Best,
Jeana

-----Original Appointment-----

From: Waterworth, Rebecca **On Behalf Of** Rate, Debra
Sent: Thursday, November 14, 2019 2:16 PM
To: Rate, Debra; Johnson, Marion; Adeeb, Shanta; Metzger, Michael; Suarez, Mark; Donovan, William; Waterworth, Rebecca
Cc: Hendrick, Lindsey; Hansel, Jeana; Kaul, Monisha; Johnson, Hope
Subject: FW: Aldicarb - nPCT and dietary assessment
When: Wednesday, November 20, 2019 2:00 PM-2:30 PM (UTC-05:00) Eastern Time (US & Canada).
Where: DCRoomPYS7671C/Potomac-Yard-One

-----Original Appointment-----

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Thursday, November 14, 2019 12:58 PM
To: Rate, Debra; Johnson, Marion; Adeeb, Shanta; Metzger, Michael; Suarez, Mark; Donovan, William; Waterworth, Rebecca
Subject: Aldicarb - nPCT and dietary assessment
When: Wednesday, November 20, 2019 2:00 PM-2:30 PM (UTC-05:00) Eastern Time (US & Canada).
Where: DCRoomPYS7671C/Potomac-Yard-One

Hi All,

Thank you, BEAD for copying RD on the draft nPCT memo for aldicarb that you sent to OGC.

We would like to gather the BEAD and HED for a brief meeting to make sure that we (RD) provide HED with the appropriate nPCT numbers to use in the dietary assessment. Additionally, we need to determine what we may need from the teams before we engage with the company on this action.

I wasn't completely sure who from BEAD is the most appropriate to invite, so please let me know if I should include anyone else or if I have gotten it wrong.

Thank you for all of the work each of you have done so far to help us with this pending action!
Debra

Message

From: Hansel, Jeana [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EE6380E3AA184FD2BAF061FF78ED32AC-HANSEL, JEA]
Sent: 6/16/2020 1:53:14 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: RE: Team Meeting - Aldicarb new uses

Hi Rebecca,

So the first briefing (using the slides Debra sent out for comment) will be for the RD & HED division directors. I think Debra said that hopefully OGC will be present for that briefing as well. I don't think it'll go further than that, although it might if **Ex. 5 Deliberative Process (DP)** – according to Debra's timeline on the first meeting invite, RD will speak with the registrant post-DD briefing **Ex. 5 Deliberative Process (DP)**. Hopefully we'll know one way or the other by the end of next week.

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440 (cell) **Ex. 6 PP – personal phone**

And remember that bad times are just times that are bad.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Tuesday, June 16, 2020 9:36 AM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: RE: Team Meeting - Aldicarb new uses

Hi Jeana!

Thanks so much for your comprehensive notes! Wow! I felt like I was there 😊!

I looked over the slides that you referenced, so I think that my part with that is done. I guess my only question is who is Debra going to present these slides to? Our management in OPP? Alex? OGC? Just curious.

You did do a nice job addressing the registrant's claims! I can take no credit there! It is good to read that, for the moment, the BEAD team is in a "good place."

Yes, indeed, I will hope that **Ex. 5 Deliberative Process (DP)** I see that we have a meeting on Thursday morning, so I look forward to talking with you and the others then.

Hope that you had a good weekend, too. Thanks for asking about mine.

Cheers,
Rebecca

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Monday, June 15, 2020 9:11 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: Team Meeting - Aldicarb new uses

Hi Rebecca,

I hope you had a good weekend! Here's my notes from the aldicarb team meeting:

Based on EFED's, HED's, and BEAD's work, RD is

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

For our memo, Debra said we did a nice job addressing to the registrant's rebuttal. Monisha welcomed comments from RD before we finalize, and RD will let us know.

Debra has asked teams to look at the slides she's sent out (she'll be putting it on sharepoint/onedrive) and provide comments or tweaks within the next day or two. Side note – as the registrant-submitted rebuttal wasn't "formal", there's no specific need to address it in the slides, but it might be added in anyways because of how it's shaped everything else.

DD briefing (hopefully with OGC) in the next few days, and there will be more team meetings happening soon as well in the midst of briefings and talks with the registrant.

That's about it!

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440 (cell 4

Ex. 6 PP – personal phone

And remember that bad times are just times that are bad.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Sent: Thursday, June 11, 2020 3:52 PM

To: Hansel, Jeana <Hansel.Jeana@epa.gov>

Subject: RE: Team Meeting - Aldicarb new uses

Thanks, Jeana! You read my mind.

When the aldicarb comments come in from Kimberly, I will start to work on them. Hopefully, Monisha's aren't too substantial. I will type up my thoughts on the memo by COB tomorrow so you have it for Monday. Hope that the meeting goes well.

Happy weekend,
Rebecca

From: Hansel, Jeana <Hansel.Jeana@epa.gov>

Sent: Thursday, June 11, 2020 3:34 PM

To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Subject: RE: Team Meeting - Aldicarb new uses

Hey Rebecca – I'll take notes for you, as I notice this is on your compressed day – same as for that registrant call we had forever ago (January..?)

Just letting you know not to fret about this 😊

-----Original Appointment-----

From: Rate, Debra <Rate.Debra@epa.gov>

Sent: Thursday, June 11, 2020 3:26 PM

To: Johnson, Marion; Adeeb, Shanta; Blankinship, Amy; Metzger, Michael; Donovan, William; Costello, Kevin; Suarez, Mark; Waterworth, Rebecca; Hansel, Jeana; Hendrick, Lindsey; Kaul, Monisha; Becker, Jonathan; Lin, James; Wente, Stephen; Gsell, Alyssa

Subject: Team Meeting - Aldicarb new uses

When: Monday, June 15, 2020 8:30 AM-9:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where: Microsoft Teams Meeting

Hold for discussion on Aldicarb new uses.

I have been placed on an aggressive timeline, so it is past time to check in with the whole team to quickly discuss where the action stands and next steps. I will be sending out more information by email prior to the meeting as it comes together.

I only found a free ½ hour for the team, but I am prepared to schedule a follow up meeting to continue the discussion as may be needed.

Thanks in advance for your time!!

Debra

Join Microsoft Teams Meeting

Ex. 6 Conference Code United States, Washington DC (Toll)

Conference ID: **Ex. 6 Conference Code**

[Local numbers](#) | [Reset PIN](#) | [Learn more about Teams](#) | [Meeting options](#)

By participating in EPA hosted virtual meetings and events, you are consenting to abide by the agency's terms of use. In addition, you acknowledge that content you post may be collected and used in support of FOIA and eDiscovery activities.

Message

From: Hansel, Jeana [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EE6380E3AA184FD2BAF061FF78ED32AC-HANSEL, JEA]
Sent: 11/18/2019 1:14:39 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]
Subject: General Report 11.18
Attachments: Hansel Generals Report 11.18.2019.docx

Hi Monisha,

Find attached my general report ahead of our meeting this morning.

Best,

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

Message

From: Hansel, Jeana [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EE6380E3AA184FD2BAF061FF78ED32AC-HANSEL, JEA]
Sent: 5/6/2020 6:36:38 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: Aldicarb Weekly

BEAD Analysts Draft an Analysis for a New Use of Aldicarb in Citrus. BEAD staff have drafted a memo analyzing the projected percent crop treated for a new use of the insecticide and miticide, aldicarb, in citrus in Florida and Texas, in order to refine HED's dietary assessments. Aldicarb was previously registered for use in citrus and was largely used to manage the invasive Asian Citrus Psyllid before the previous registrant voluntarily canceled this use in 2011. In addition to calculating a modified percent crop treated, BEAD staff are communicating with the registrant, AgLogic, Inc., and responding to their concerns regarding BEAD's projections of percent crop treated, production limitations, and aldicarb's expected pest spectrum. BEAD's analysis has gone through internal peer review and the authors are currently revising. (Jeana Hansel, 347-0440; Rebecca Waterworth (phone); Lindsey Hendrick (phone)).

Edit and add phone numbers as needed – sending to Monisha by COB today.

Thanks for setting up that meeting as well, Rebecca – I was feeling at least somewhat lost and defeated after seeing all the comments in PRP so it was a good chance to refocus and get a game plan going.

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440 (cell 404-952-0504)

And remember that bad times are just times that are bad.

Message

From: Hansel, Jeana [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EE6380E3AA184FD2BAF061FF78ED32AC-HANSEL, JEA]
Sent: 3/19/2020 7:37:25 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.
Attachments: 20200306 Additional information Related to Aldicarb Use on Citrus_final.pdf

Lindsey,

I actually don't know if this was forwarded to you or not. Here's the additional information that AgLogic has submitted – not really anything new from the 2/24 call, just further elaboration on **Ex. 4 CBI / Ex. 5 Deliberative Process (DP)**

Ex. 4 CBI / Ex. 5 Deliberative Process (DP)

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Tuesday, March 10, 2020 2:58 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, March 10, 2020 2:54 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Cc: Johnson, Marion <Johnson.Marion@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Monisha, Mark and Margarita-

I know Hope is back in RD today, and since I am not sure which reviewer(s) you plan to have working on this, I've only included the three of you on the email.

Attached is the response prepared by Pyxis/AgLogic as follow-up to the conference call on February 24, 2020 pertaining to the %CT numbers from the draft memo that were discussed. Janelle indicated to me that they were also working on a benefits package (or an update to the benefits package that was provided for registration review to include citrus), but that may take a little longer before we will receive that.

Currently there is an open BEAN with BEAD for this action, but let me know if you want/need an additional BEAN for this review. Let me know if you would like to discuss any impacts this new information may or may not have on your analysis as you move forward with your %CT review.

Thank you for all of your work on this action and please let us know if there is anything more you need from us or the registrant to complete this action.

Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Message

From: Hansel, Jeana [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EE6380E3AA184FD2BAF061FF78ED32AC-HANSEL, JEA]
Sent: 11/4/2019 12:44:27 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Subject: RE: moved aldicarb again
Attachments: BEAD Official Record Data Recording Sheet (003).doc

Rebecca, found the data recording sheet on the g drive (in BEAD SOPs & Guidance Docs\BEAD e-filing docs, attached) – same folder as Colwell's SOP ☺ Seems straightforward enough. I'll be going through aldicarb edits today and put my signature on the document.

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Friday, November 1, 2019 5:16 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: moved aldicarb again

Hi Lindsey and Jeana,

I am following some guidelines for how to handle docs in BC review. I have moved the working copy back to the aldicarb folder on sharepoint. As we work through Mark and Monisha's comments, we need to keep a "clean copy" separate from what they reviewed. They then can compare their comments with our resolution.

If either of you are wondering what the "heck" I am doing, I am following one of Colwell's SOPs! We are presently in phase II. ☺

Lindsey, would you be willing to sign off on Monday, since that is the only day that you are in?

Jeana, according to the SOP we need a recording sheet? Would you mind asking around to see if we really need one and where to get it??
Happy weekend,

Rebecca Waterworth, Ph.D.
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building

Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Hansel, Jeana [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EE6380E3AA184FD2BAF061FF78ED32AC-HANSEL, JEA]
Sent: 6/10/2020 8:08:45 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]
CC: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: Aldicarb PCTn Memo with Author Responses to BC/OGC comments
Attachments: PCTn for Aldicarb (098301) in FL_TX citrus BC_OGC_comments_responses_06.08.20.docx

Hi Monisha,

As we talked about in our general this afternoon, I've pulled the version of the aldicarb PCTn memo where we've responded to BC and OGC comments. Let us know if you have any questions or concerns with how we've addressed anything.

Thanks!
Jeana

Message

From: Hansel, Jeana [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EE6380E3AA184FD2BAF061FF78ED32AC-HANSEL, JEA]
Sent: 2/24/2020 2:44:11 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Rebecca Waterworth [rwaterworth@gmail.com]; Suarez, Mark; Kaul, Monisha; Becker, Jonathan; Johnson, Hope [Johnson.Hope@epa.gov]
CC: Waterworth, Rebecca
Subject: RE: comments on aldicarb white paper
Attachments: Aldicarb proposed citrus label AgLogic.pdf

Hi all,

Since application methods came up at our pre-meet, I looked into it: 2" minimum depth, covered (not buried). I don't think

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) Not sure if it'll come up again, but I figured redistributing the proposed label doesn't hurt.

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Monday, February 24, 2020 7:37 AM
To: Rebecca Waterworth <rwaterworth@gmail.com>; Johnson, Hope <Johnson.Hope@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: comments on aldicarb white paper

Thanks for sharing, Rebecca.

Ex. 5 Deliberative Process (DP)

Lindsey

From: Rebecca Waterworth <rwaterworth@gmail.com>
Sent: Monday, February 24, 2020 6:43 AM
To: Johnson, Hope <Johnson.Hope@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: comments on aldicarb white paper

Hi everyone,

I forgot to send my comments on the aldicarb white paper on Friday. See attached excel file. I hope that the meeting this morning goes well. Rebecca

- Registrant is not aware of how the agency estimates a percent crop treated for a new use.
- Tables 1 through 4 of the white paper are not relevant to the discussion of a PCT. A PCT value is “how much of the crop is treated,” not “how much of the crop is grown.”
- The Agency (BEAD/SIAB) calculated the PCTn at two levels: national and regional (FL and TX). The regional numbers are what the agency proposed as the PCTn. Table 5 (column 2) of the white paper lists the national acreage of citrus. This much larger denominator would and does decrease the PCT that the registrant is estimating.
 - o The same table in the [Florida Citrus Statistics \(2017-2018\)](#) also has the citrus acreage grown in Florida only. I know that I found the correct table because the column for national acreage in the Citrus Statistics table matched the numbers in column 2 of table 5 of the white paper.
 - o If one uses the acres of Florida citrus only as the denominator (numbers from Florida Citrus Statistics are in the excel file), then the PCT of citrus acres with aldicarb (data provided by Bayer, third column in table 5) in Florida alone is much higher than what the registrant has calculated in table 5 (column 4)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Message

From: Hansel, Jeana [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EE6380E3AA184FD2BAF061FF78ED32AC-HANSEL, JEA]
Sent: 4/6/2020 3:07:32 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]
Subject: FW: Status of Aldicarb PCT action

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

And remember that bad times are just times that are bad.

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Monday, April 6, 2020 10:38 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: FW: Status of Aldicarb PCT action

Hi Mark,

Hope everyone at home is doing well. Could you please update me on status of Aldicarb. I completely forgot that you were going to meet with registrants over phone to discuss a production cap in order to move forward with PCT assessment. Was the registrant in agreement? What are the next steps for BEAD? Sorry who in SAIB is working on this? Should we schedule a short skype call (huddle) to get BEAD team all on the same page? Not sure everyone knows where we are on this action

Thanks
margarita

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Monday, April 06, 2020 10:23 AM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: Status of Aldicarb PCT action

Hi Margarita,

Sorry for not following up earlier. Marion and I had a call following your meeting and Mark participated.

I hope that I am getting the terminology correct, but I believe I

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Does this help?
Debra

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, April 02, 2020 5:26 PM
To: Rate, Debra <Rate.Debra@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: Status of Aldicarb PCT action

Hi Debra,

Hope all is well. Just checking up on whether RD was able to have a discussion with the registrant regarding whether they were amenable to a production cap in order to estimate the PCT. Any update on this action are appreciated.

Thank you,
margarita

Message

From: Hansel, Jeana [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EE6380E3AA184FD2BAF061FF78ED32AC-HANSEL, JEA]
Sent: 4/6/2020 2:12:18 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]
Subject: General Report
Attachments: Hansel Generals Report 04.06.2020.docx

Hi Monisha,

See attached my weekly general report.

Thanks,
Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

And remember that bad times are just times that are bad.

Message

From: Waterworth, Rebecca [waterworth.rebecca@epa.gov]
Sent: 6/17/2020 2:29:45 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: Conversation with Waterworth, Rebecca

Waterworth, Rebecca 9:27 AM:

Hello again! I have finished with the benefits and alternatives for aldicarb.

Waterworth, Rebecca 9:27 AM:

Its ready for your review/edits.

Waterworth, Rebecca 9:28 AM:

Took your advice on the tables from the Qureshi paper. One for adults and one for nymphs are now in the ppt

Waterworth, Rebecca 9:29 AM:

No text though to explain them. Do you want me to try to add it? Or will take a crack at it? It was a good idea you had to discuss them!

Hansel, Jeana 9:30 AM:

So like I said I haven't seen any briefings slides before this and I don't know if this is doing too much for what the briefing is about. From what I've heard, briefings are mostly on risks with little time for BEAD work and we might actually want to keep it to a slide or two

Waterworth, Rebecca 9:35 AM:

I have heard the same thing.

Waterworth, Rebecca 9:35 AM:

At least about BEAD not having a lot of time.

Waterworth, Rebecca 9:36 AM:

There is not much content on the slides that I developed. I broke up our one slide into 4 just so it wasn't so crowded.

Hansel, Jeana 9:59 AM:

Reworked the initial benefits slide to incorporate everything you put on the slides you added, and then added an alternatives slide summarizing the tables and why alternatives are insufficient. We might be able to delete the additional benefits slides if the first one sufficiently summarizes the benefits picture; not sure if we want to keep the tables but check it out and let me know if it looks too crowded?

Waterworth, Rebecca 9:59 AM:

Will do! Signing in now.

Waterworth, Rebecca 10:25 AM:

Your benefits slide looks good! I "hid" my two slides. No sense in deleting anything. The alt slide looks nice too. Changed the wording (see lavender font) and added comments.

Waterworth, Rebecca 10:26 AM:

Perhaps, when you have taken this last pass, if you don't have any other questions/comments, let Monisha know that we are done.

Message

From: Waterworth, Rebecca [waterworth.rebecca@epa.gov]
Sent: 6/17/2020 2:25:55 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: Conversation with Waterworth, Rebecca

Waterworth, Rebecca 9:27 AM:

Hello again! I have finished with the benefits and alternatives for aldicarb.

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Message

From: Waterworth, Rebecca [waterworth.rebecca@epa.gov]
Sent: 6/17/2020 2:11:53 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: Conversation with Waterworth, Rebecca

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Waterworth, Rebecca 9:29 AM:

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Hansel, Jeana 9:30 AM:

So like I said I haven't seen any briefings slides before this and I don't know if this is doing too much for what the briefing is about. From what I've heard, briefings are mostly on risks with little time for BEAD work and we might actually want to keep it to a slide or two

Waterworth, Rebecca 9:35 AM:

I have heard the same thing.

Waterworth, Rebecca 9:35 AM:

At least about BEAD not having a lot of time.

Waterworth, Rebecca 9:36 AM:

There is not much content on the slides that I developed. I broke up our one slide into 4 just so it wasn't so crowded.

Hansel, Jeana 9:59 AM:

Reworked the initial benefits slide to incorporate everything you put on the slides you added, and then added an alternatives slide summarizing the tables and why alternatives are insufficient. We might be able to delete the additional benefits slides if the first one sufficiently summarizes the benefits picture; not sure if we want to keep the tables but check it out and let me know if it looks too crowded?

Waterworth, Rebecca 9:59 AM:

Will do! Signing in now.

Message

From: Waterworth, Rebecca [waterworth.rebecca@epa.gov]
Sent: 6/17/2020 1:39:37 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: Conversation with Waterworth, Rebecca

Waterworth, Rebecca 9:27 AM:

Hello again! I have finished with the benefits and alternatives for aldicarb.

Waterworth, Rebecca 9:27 AM:

Its ready for your review/edits.

Waterworth, Rebecca 9:28 AM:

Took your advice on the tables from the Qureshi paper. One for adults and one for nymphs are now in the ppt

Waterworth, Rebecca 9:29 AM:

No text though to explain them. Do you want me to try to add it? Or will take a crack at it? It was a good idea you had to discuss them!

Hansel, Jeana 9:30 AM:

So like I said I haven't seen any briefings slides before this and I don't know if this is doing too much for what the briefing is about. From what I've heard, briefings are mostly on risks with little time for BEAD work and we might actually want to keep it to a slide or two

Waterworth, Rebecca 9:35 AM:

I have heard the same thing.

Waterworth, Rebecca 9:35 AM:

At least about BEAD not having a lot of time.

Waterworth, Rebecca 9:36 AM:

There is not much content on the slides that I developed. I broke up our one slide into 4 just so it wasn't so crowded.

Message

From: Hansel, Jeana [hansel.jeana@epa.gov]
Sent: 5/6/2020 6:24:54 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Waterworth, Rebecca [Waterworth.Rebeccah@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: aldicarb post PRP review

aldicarb post PRP review

Duration: 23 Minutes 33 Seconds

Hendrick, Lindsey

OCSPP

Email: hendrick.lindsey@epa.gov

IM: hendrick.lindsey@epa.gov

Waterworth, Rebecca

OCSPP

Work: [703-347-8617](tel:703-347-8617)

Email: waterworth.rebeccah@epa.gov

IM: waterworth.rebeccah@epa.gov



Skype for Business

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 5/18/2020 6:58:53 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: Conversation with Hendrick, Lindsey

Hendrick, Lindsey 2:52 PM:

Hey, I'm reviewing aldicarb now...do you want me to delete the resolved comments?

Hansel, Jeana 2:53 PM:

Either you can or I can! I think at this point all the comments have been addressed sufficiently in some way or another.

Hendrick, Lindsey 2:54 PM:

Ok cool. I'll delete the resolved ones and leave the others for you, just in case you see a last minute item to address. Give me about 20 and I'll respond to your email

Hansel, Jeana 2:55 PM:

Kk no rush! Thank you :)

Hendrick, Lindsey 2:56 PM:

You're welcome--I'll be glad to see this one go out, too.

Message

From: Waterworth, Rebecca [waterworth.rebecca@epa.gov]
Sent: 5/14/2020 8:01:04 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: Conversation with Waterworth, Rebecca

Waterworth, Rebecca 3:46 PM:

can we skype for a few minutes about aldicarb?

3:46 PM Connected to Waterworth, Rebecca (waterworth.rebecca@epa.gov).

4:01 PM Call with Waterworth, Rebecca (waterworth.rebecca@epa.gov) has ended. Duration: 0:14:26

Message

From: Hansel, Jeana [hansel.jeana@epa.gov]
Sent: 6/17/2020 5:33:30 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Waterworth, Rebecca [Waterworth.Rebeccah@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: aldicarb benefits slide discussion

Waterworth, Rebecca 1:03 PM:

Would you share the ppt?

Suarez, Mark 1:32 PM:

Ex. 5 Deliberative Process (DP)

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 5/14/2020 3:47:37 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: Conversation with Hendrick, Lindsey

Hendrick, Lindsey 11:39 AM:

Hey, I'm trying to clean up the parts of this aldicarb memo that I can--I'm going to delete the FR language. Are you OK with that since RD gave us the go ahead?

Hansel, Jeana 11:41 AM:

Sounds good! I would have, but I didn't know if we needed to leave or modify anything to integrate into the methods to properly explain what we did. But if you think the methods for the modified approach sums it up well, then just feel free to delete it outright :)

Hendrick, Lindsey 11:43 AM:

Gotcha. I reread the FR language and all the important notes about our analysis are described elsewhere. So I'll do what I can and let everyone know after I'm finished!

Hansel, Jeana 11:47 AM:

Thanks!

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 5/14/2020 3:47:19 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: Conversation with Hendrick, Lindsey

Hendrick, Lindsey 11:39 AM:

Hey, I'm trying to clean up the parts of this aldicarb memo that I can--I'm going to delete the FR language. Are you OK with that since RD gave us the go ahead?

Hansel, Jeana 11:41 AM:

Sounds good! I would have, but I didn't know if we needed to leave or modify anything to integrate into the methods to properly explain what we did. But if you think the methods for the modified approach sums it up well, then just feel free to delete it outright :)

Hendrick, Lindsey 11:43 AM:

Gotcha. I reread the FR language and all the important notes about our analysis are described elsewhere. So I'll do what I can and let everyone know after I'm finished!

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 4/21/2020 6:08:20 PM
To: Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: Conversation with Hendrick, Lindsey

Hendrick, Lindsey 2:05 PM:

Hey! So we did decide that the aldicarb group doesn't need to attend the BEAD Coordination on Reg Review meeting today, right?

Hansel, Jeana 2:06 PM:

That's correct!

Hendrick, Lindsey 2:06 PM:

Perfect! Thank you :)

Message

From: Waterworth, Rebecca [waterworth.rebecca@epa.gov]
Sent: 10/9/2019 3:08:43 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: Conversation with Waterworth, Rebecca

Waterworth, Rebecca 10:50 AM:

Good morning! I am working on the document.

Waterworth, Rebecca 10:50 AM:

Ex. 5 Deliberative Process (DP)

Hansel, Jeana 10:57 AM:

Ex. 5 Deliberative Process (DP)

? I'm a little confused on what all it needs

Waterworth, Rebecca 10:59 AM:

Ex. 5 Deliberative Process (DP)

Waterworth, Rebecca 11:00 AM:

Ex. 5 Deliberative Process (DP)

Waterworth, Rebecca 11:06 AM:

I am signing of aldicarb for now. Let me know if you have questions about any of the changes or comments that I made. I am working until 5.

Message

From: Waterworth, Rebecca [waterworth.rebecca@epa.gov]
Sent: 7/7/2020 8:39:57 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Nesci, Kimberly [Nesci.Kimberly@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]
Subject: Conversation with Crowley, Matthew, Hendrick, Lindsey, Kaul, Monisha, Nesci, Kimberly, Suarez, Mark, Waterworth, Rebecca

Waterworth, Rebecca 4:13 PM:

I'm not sure how much I can add. Aldicarb, with the previous registrant, was used as a soil-incorporated granule.

Suarez, Mark 4:13 PM:

I missed the first part of the conversation. What is the question?

Nesci, Kimberly 4:14 PM:

[7/7/2020 4:09 PM]

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Can we tease that out?

Nesci, Kimberly 4:14 PM:

my original note...

Suarez, Mark 4:14 PM:

Thanks.

Suarez, Mark 4:16 PM:

They are proposing soil incorporation, but shallow. 2" is about all that's the growers can do without damaging their trees.

Suarez, Mark 4:16 PM:

Ex. 5 Deliberative Process (DP)

Nesci, Kimberly 4:18 PM:

Ex. 5 Deliberative Process (DP)

Suarez, Mark 4:18 PM:

Ex. 5 Deliberative Process (DP)

Nesci, Kimberly 4:19 PM:

ok, thanks. good to know.

Nesci, Kimberly 4:22 PM:

Ex. 5 Deliberative Process (DP)

Nesci, Kimberly 4:22 PM:

I know that's for the team, not you all to calculate. :)

Suarez, Mark 4:23 PM:

Off the top of my head,

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Please don't quote those, numbers, though.

Suarez, Mark 4:24 PM:

Ex. 5 Deliberative Process (DP)

Nesci, Kimberly 4:34 PM:

Ok, thanks Mark. When Matt is back in tomorrow morning, maybe h

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Very thorough, you all, thanks so much!

Appointment

From: Collantes, Margarita [Collantes.Margarita@epa.gov]
Sent: 4/21/2020 12:25:47 AM
To: Chen, Carl [chen.carl@epa.gov]; Otte, Briana [otte.briana@epa.gov]; Harty, Thomas [harty.thomas@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Subject: FW: BEAD Coordination on Registration Division Projects
Location: DCRoomPYS9771/Potomac-Yard-One
Start: 4/21/2020 7:00:00 PM
End: 4/21/2020 7:45:00 PM
Show Time As: Tentative

Recurrence: Weekly
every Tuesday from 3:00 PM to 3:30 PM

-----Original Appointment-----

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Monday, January 13, 2020 3:28 PM
To: Kaul, Monisha; Becker, Jonathan; Chism, William; Berwald, Derek; Kiely, Timothy; Wyatt, TJ; Jarboe, Stephen; Suarez, Mark; Gelso, Brett; Tindall, Kelly
Cc: Otte, Briana; Chen, Carl; Collantes, Margarita; Crowley, Matthew
Subject: BEAD Coordination on Registration Division Projects
When: Tuesday, April 21, 2020 3:00 PM-3:45 PM (UTC-05:00) Eastern Time (US & Canada).
Where: DCRoomPYS9771/Potomac-Yard-One

**BEAD Coordination on Registration Division Actions
Meeting
Tuesday, April 21, 2020**

AGENDA

1. Fluindapyr (Briana, Carl, and Kelly) 3:00 – 3:15

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

2. Hazard Comparison (Margarita and Tom) 3:15 – 3:30

- EFED provided the work group with a draft standardize the list of taxa (Collapsing E/M and FW in table format
 - Table include color coded boxes signifying whether alternative pesticide is less, equivalent or more toxic than the ai in question
 - **Ex. 5 Deliberative Process (DP)**
 - Provide Use rates
 - Need to define thresholds for more/less (example below uses 10X, which is pretty standard for ecotox comparisons)
 - Provide Narrative – could have a couple paragraphs to describe trends in the data options of what EFED could provide – endpoints, LOC exceedances, etc.
 - Fate properties comparison table
- BEAD will provide draft template of methodologies used currently to select alternatives (i.e. fluindapyr, tiafenacil, etc) for EFED Taxa Table
- RD recommended that we use fluindapyr as model for following through the process before coming up with final SOP to be presented to RD, BEAD and EFED management.
- Fluindapyr goes through PRP review next Wednesday and team will invite both Hope and Elyssa.

3. Alicarb PCTn (Lindsey, Rebecca, Jeana, Mark, Margarita) 3:30 – 3:45

- Previously (4/15/20 correspondence from Monisha and Matt) it was determined that an additional analysis of PCTn **Ex. 5 Deliberative Process (DP)** would be done by analyst
- in addition to providing a review and discussion of the supplemental information shared by AgLogic (attached), which is the rebuttal to BEAD's PCTn document. *Determination of Percent Orange and Grapefruit Acres Treated with AgLogic 15GG Aldicarb*. Provide a list of each of the registrant claims and BEAD's evaluation of those claims in terms of our PCTn analysis. See p 10. (Was there a new label or any other new information submitted by the registrant?)
- Most recent correspondence from RD (4-20-20) formed BEAD that RD Division Director indicated **Ex. 5 Deliberative Process (DP)**

- **Ex. 5 Deliberative Process (DP)**

Adding skype info in case we need to call in separately, after reg review coordination.

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English (United States)

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.....

Appointment

From: Otte, Briana [otte.briana@epa.gov]
Sent: 5/4/2020 4:19:30 PM
To: Gelso, Brett [gelso.brett@epa.gov]; Coy, Murphey (Richard) [coy.richard@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Kells, Bradley [kells.bradley@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Tindall, Kelly [tindall.kelly@epa.gov]; Wyatt, TJ [Wyatt.TJ@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; OPP BEAD PRP [OPP_BEAD_PRP@epa.gov]
CC: Crowley, Matthew [Crowley.Matthew@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Kiely, Timothy [Kiely.Timothy@epa.gov]; Harty, Thomas [harty.thomas@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]; Chism, William [Chism.Bill@epa.gov]; Howard, Marcel [Howard.Marcel@epa.gov]; Johnson, Hope [Johnson.Hope@epa.gov]; Giles-Parker, Cynthia [Giles-Parker.Cynthia@epa.gov]; Arnold, Elyssa [Arnold.Elyssa@epa.gov]; Mroz, Ryan [Mroz.Ryan@epa.gov]; Mellor, Nathan [Mellor.Nathan@epa.gov]; Manupella, Matthew [Manupella.Matthew@epa.gov]; Zinn, Nicole [Zinn.Nicole@epa.gov]; Costello, Kevin [Costello.Kevin@epa.gov]; Hanson, Charmaine [Hanson.Charmaine@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]; Koch, Erin [Koch.Erin@epa.gov]; Huskey, Angela [Huskey.Angela@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Housenger, Justin [Housenger.Justin@epa.gov]
Subject: PRP Meeting
Attachments: PRP GUIDANCE (REVISED) May 2019_draft.docx; Methomyl - Benefits, Use and Usage in Celery.docx; PCTn for Aldicarb (098301) in FL_TX citrus_01May2020_SubmittedToPRP.docx
Location: Skype Meeting
Start: 5/6/2020 2:00:00 PM
End: 5/6/2020 3:00:00 PM
Show Time As: Tentative

Recurrence: Weekly
every Wednesday from 10:00 AM to 11:00 AM
Required Attendees: Gelso, Brett; Coy, Murphey (Richard); Jarboe, Stephen; Kells, Bradley; Suarez, Mark; Tindall, Kelly; Wyatt, TJ; Becker, Jonathan; OPP BEAD PRP
Optional Attendees: Crowley, Matthew; Kaul, Monisha; Kiely, Timothy; Harty, Thomas; Collantes, Margarita; Chism, William; Howard, Marcel; Johnson, Hope; Giles-Parker, Cynthia; Arnold, Elyssa; Mroz, Ryan; Mellor, Nathan; Manupella, Matthew; Zinn, Nicole; Costello, Kevin; Hanson, Charmaine; Rate, Debra; Johnson, Marion; Koch, Erin; Huskey, Angela; Hansel, Jeana; Waterworth, Rebecca; Housenger, Justin

<!--[if lte mso 15 || CheckWebRef]-->

Otte, Briana has shared OneDrive for Business files with you. To view them, click the links below.

 Fluindapyr Hazard Comparison 4_30_20.docx

 Florylpicoxamid Reduced Risk Turf Sugarbeet PRP 04.30.2020.docx

<!--[endif]-->

Hello PRP Members,

Below is the agenda for PRP:

1. Fluindapyr Hazard Comparison (Reviewers: Tom and TJ)
2. Florylpicoxamid Reduced Risk Evaluation (Reviewers: Jonathan and Brad)
3. Methomyl- Benefits, Use and Usage in Celery (Reviewers: Brett, Margarita, Briana)
4. PCTn for Aldicarb (Reviewers: Derek and Murphey)
5. PRP Guidance for New Members

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Ex. 6 PP - conference code/call in number

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Appointment

From: Otte, Briana [otte.briana@epa.gov]
Sent: 5/4/2020 12:14:11 PM
To: Otte, Briana [otte.briana@epa.gov]; Gelso, Brett [gelso.brett@epa.gov]; Coy, Murphey (Richard) [coy.richard@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Kells, Bradley [kells.bradley@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Tindall, Kelly [tindall.kelly@epa.gov]; Wyatt, TJ [Wyatt.Tj@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; OPP BEAD PRP [OPP_BEAD_PRP@epa.gov]
CC: Crowley, Matthew [Crowley.Matthew@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Kiely, Timothy [Kiely.Timothy@epa.gov]; Harty, Thomas [harty.thomas@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]; Chism, William [Chism.Bill@epa.gov]; Howard, Marcel [Howard.Marcel@epa.gov]; Johnson, Hope [Johnson.Hope@epa.gov]; Giles-Parker, Cynthia [Giles-Parker.Cynthia@epa.gov]; Arnold, Elyssa [Arnold.Elyssa@epa.gov]; Mroz, Ryan [Mroz.Ryan@epa.gov]; Mellor, Nathan [Mellor.Nathan@epa.gov]; Manupella, Matthew [Manupella.Matthew@epa.gov]; Zinn, Nicole [Zinn.Nicole@epa.gov]; Costello, Kevin [Costello.Kevin@epa.gov]; Hanson, Charmaine [Hanson.Charmaine@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]; Koch, Erin [Koch.Erin@epa.gov]; Huskey, Angela [Huskey.Angela@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Housenger, Justin [Housenger.Justin@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]

Subject: PRP Meeting
Attachments: PRP GUIDANCE (REVISED) May 2019_draft.docx
Location: Skype Meeting

Start: 5/6/2020 2:00:00 PM
End: 5/6/2020 3:00:00 PM
Show Time As: Busy

Recurrence: Weekly
every Wednesday from 10:00 AM to 11:00 AM
Required Attendees: Gelso, Brett; Coy, Murphey (Richard); Jarboe, Stephen; Kells, Bradley; Suarez, Mark; Tindall, Kelly; Wyatt, TJ; Becker, Jonathan; OPP BEAD PRP
Optional Attendees: Crowley, Matthew; Kaul, Monisha; Kiely, Timothy; Harty, Thomas; Collantes, Margarita; Chism, William; Howard, Marcel; Johnson, Hope; Giles-Parker, Cynthia; Arnold, Elyssa; Mroz, Ryan; Mellor, Nathan; Manupella, Matthew; Zinn, Nicole; Costello, Kevin; Hanson, Charmaine; Rate, Debra; Johnson, Marion; Koch, Erin; Huskey, Angela; Hansel, Jeana; Waterworth, Rebecca; Housenger, Justin; Hendrick, Lindsey

<!--[if lte mso 15 || CheckWebRef]-->

Otte, Briana has shared OneDrive for Business files with you. To view them, click the links below.

 Fluindapyr Hazard Comparison 4_30_20.docx

 Florylpicoxamid Reduced Risk Turf Sugarbeet PRP 04.30.2020.docx

 Methomyl - Benefits, Use and Usage in Celery.docx

 PCTn for Aldicarb (098301) in FL_TX citrus_01May2020_SubmittedToPRP.docx

<!--[endif]-->

Hello PRP Members,

Below is the agenda for PRP:

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2. Florylpicoxamid Reduced Risk Evaluation (Reviewers: Jonathan and Brad)
3. Methomyl- Benefits, Use and Usage in Celery (Reviewers: Brett, Margarita, Briana)
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Appointment

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 4/16/2020 12:09:22 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]
Subject: next steps for aldicarb PCTn
Attachments: 20200211 Determination of Percent Crop Treated for Oranges and Grapefruit_final.pdf; 087895-00004.20190212.AgLogic 15GG add citrus_incorporated.pdf; 20200306 Additional information Related to Aldicarb Use on Citrus_final.pdf
Location: Skype Meeting
Start: 4/21/2020 1:30:00 PM
End: 4/21/2020 2:00:00 PM
Show Time As: Busy

Required Attendees: Hendrick, Lindsey; Hansel, Jeana; Collantes, Margarita; Suarez, Mark; Kaul, Monisha; Crowley, Matthew; Becker, Jonathan

<!--[if lte mso 15 || CheckWebRef]-->

Waterworth, Rebecca has shared a OneDrive for Business file with you. To view it, click the link below.

 PCTn for Aldicarb (098301) in FL_TX citrus_20191108.esk.docx

<!--[endif]-->

Good morning Aldicarb BEAD team:

Jeana, Lindsey and I propose the following agenda for our meeting this morning.

1. Mark Suarez will provide a recap of the discussion among RD staff **Ex. 5 Deliberative Process (DP)**
Ex. 5 Deliberative Process (DP)
2. Proposed Outline for Aldicarb PCTn/Benefits Review Memo (new sections in **bold**) (Jeana will lead this, 15-20 minutes) Most recent draft of PCTn memo is attached to this invite.
SUMMARY
INTRODUCTION
PROJECTIONS BASED ON MODIFIED MARKET LEADER APPROACH
Ex. 5 Deliberative Process (DP)
ADDITIONAL FACTORS
Discussion of Factors Relevant to the PCTn of Aldicarb on Citrus
REVIEW OF SUPPLEMENTAL REGISTRANT CLAIMS
Additional Registrant Claims (Detailing white paper, **Ex. 5 Deliberative Process (DP)**)
Ex. 5 Deliberative Process (DP)
BEAD's Review and Response to Additional Claims
CONCLUSION & RECOMMENDATIONS
3. Discussion of timeline among analysts to complete a draft of document for PRP (and possibly beyond, submission to OGC, BCs and RD) (Lindsey, Jeana, and Rebecca - 5 minutes)

Hi everyone,

I thought that it would be beneficial to schedule a aldicarb PCTn meeting, at least to work out the details and a timeline for completion. This is the earliest that we were all free. However, it does provide us time to review the registrant materials again and consider Monisha's questions below (from 4/15).

The agenda for the meeting could be a discussion of the first two questions. We are bounded tightly on either side of this meeting, so we will need to be efficient in the discussion.

As far as I know, the only label that was submitted from the registrant is the one from Sept 2019 (attached here).

Rebecca

Aldicarb team –

After some additional discussion between Matt and I today, we suggest adding the following to the current PCTn Assessment:

1. Provide a review and discussion of the supplemental information shared by AgLogic (attached), which is the rebuttal to BEAD's PCTn document. *Determination of Percent Orange and Grapefruit Acres Treated with AgLogic 15GG Aldicarb*. Provide a list of each of the registrant claims and BEAD's evaluation of those claims in terms of our PCTn analysis. See p 10. (Was there a new label or any other new information submitted by the registrant?)
2. Add the additional analysis of PCTn based on a hypothetical production cap.
3. We should decide if it needs to go back through PRP. When is RD asking for the revised/signed memo? If soon, then let's try to get this moving asap.
4. Send OGC the revised document for review.

Let us know if you'd like to meet again to discuss any of this.

Monisha

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Appointment

From: Kaul, Monisha [Kaul.Monisha@epa.gov]
Sent: 4/14/2020 3:46:32 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; Chism, William [Chism.Bill@epa.gov]; Berwald, Derek [Berwald.Derek@epa.gov]; Kiely, Timothy [Kiely.Timothy@epa.gov]; Wyatt, TJ [Wyatt.Tj@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Gelso, Brett [gelso.brett@epa.gov]; Tindall, Kelly [tindall.kelly@epa.gov]
CC: Collantes, Margarita [Collantes.Margarita@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Chen, Carl [chen.carl@epa.gov]; Lenners, Alicia [lenners.alicia@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]

Subject: BEAD Coordination on Registration Division Projects

Attachments: 4-14-20.docx

Location: DCRoomPYS9771/Potomac-Yard-One

Start: 4/14/2020 7:00:00 PM

End: 4/14/2020 7:30:00 PM

Show Time As: Busy

Recurrence: Weekly

every Tuesday from 3:00 PM to 3:30 PM

Required Attendees: Becker, Jonathan; Chism, William; Berwald, Derek; Timothy Kiely; Wyatt, TJ; Jarboe, Stephen; Suarez, Mark; Gelso,

Brett; Tindall, Kelly

Optional Attendees: Collantes, Margarita; Crowley, Matthew; Chen, Carl; Lenners, Alicia; Waterworth, Rebecca; Hansel, Jeana; Hendrick,

Lindsey

3pm: L-Glufosinate Reduce Risk (Alicia, Carl and Bill)

3:15 Aldicarb PCT (Lindsey, Rebecca and Jeana)

Use Conference number today. Skype quality is not good.

Conference number: (202) 991-0477

ID: 8264409


Appointment

From: Johnson, Hope [Johnson.Hope@epa.gov]
Sent: 2/19/2020 12:08:22 PM
To: Johnson, Hope [Johnson.Hope@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
CC: Becker, Jonathan [Becker.Jonathan@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]
Subject: Pre-meet on Aldicarb meeting with Registrants/RD
Attachments: 20200211 Determination of Percent Crop Treated for Oranges and Grapefruit_final.pdf
Location: DCRoomPYS9771/Potomac-Yard-One
Start: 2/24/2020 2:00:00 PM
End: 2/24/2020 2:30:00 PM
Show Time As: Busy

Required Attendees: Johnson, Hope; Suarez, Mark; Kaul, Monisha; Hansel, Jeana; Waterworth, Rebecca; Hendrick, Lindsey; Jarboe, Stephen
Optional Attendees: Becker, Jonathan; Collantes, Margarita

<!--[if lte mso 15 || CheckWebRef]-->

Johnson, Hope has shared a OneDrive for Business file with you. To view it, click the link below.

 PCTn for Aldicarb (098301) in FL_TX citrus_20191108.esk.docx

<!--[endif]-->

Attached is the white paper prepared by AgLogic for discussion on the call on Monday February 24 (11 am – 12 pm) concerning the %CT determined for the proposed use of aldicarb on oranges and grapefruit in Texas and Florida.

I've also attached the draft aldicarb PCTn document.

Appointment

From: Kaul, Monisha [Kaul.Monisha@epa.gov]
Sent: 6/22/2020 3:18:06 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; Chism, William [Chism.Bill@epa.gov]; Berwald, Derek [Berwald.Derek@epa.gov]; Kiely, Timothy [Kiely.Timothy@epa.gov]; Wyatt, TJ [Wyatt.Tj@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Gelso, Brett [gelso.brett@epa.gov]; Tindall, Kelly [tindall.kelly@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
CC: Crowley, Matthew [Crowley.Matthew@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]
Subject: BEAD Coordination on Registration Division Projects
Location: DCRoomPYS9771/Potomac-Yard-One
Start: 6/23/2020 7:00:00 PM
End: 6/23/2020 7:30:00 PM
Show Time As: Busy

Recurrence: Weekly
every Tuesday from 3:00 PM to 3:30 PM
Required Attendees: Becker, Jonathan; Chism, William; Berwald, Derek; Timothy Kiely; Wyatt, TJ; Jarboe, Stephen; Suarez, Mark; Gelso, Brett; Tindall, Kelly; Hansel, Jeana; Waterworth, Rebecca; Hendrick, Lindsey
Optional Attendees: Collantes, Margarita; Crowley, Matthew

Agenda

1. Aldicarb – go over OGC comments (aldicarb team)

Adding skype info in case we need to call in separately, after reg review coordination.

Join Skype Meeting

Trouble Joining? [Try Skype Web App](#)

Join by phone

Toll number: +1 (202) 991-0477,,8264409# (Dial-in Number)

English (United States)

[Find a local number](#)

Conference ID: 8264409

[Forgot your dial-in PIN?](#) | [Help](#)

Message

From: Becker, Jonathan [Becker.Jonathan@epa.gov]
Sent: 9/4/2019 6:43:25 PM
To: Hansel, Jeana [Hansel.Jeana@epa.gov]
Subject: Human health risk assessment presentation
Attachments: RA overview April 2019 with quizzes.ppt

Hi Jeana,

Attached is a presentation on how we assess human health risks. It is mostly for background, but it is useful to see how our work fits into the bigger picture. I've sent it to Rebecca as well and I thought that we would discuss parts of the presentation over the next few months during the mentoring sessions.

Don't worry about trying to review it right now. It's a huge presentation with a lot of detail. I think Rebecca may have some questions about it tomorrow, so I just wanted you to have the same background material.

Thanks,

Jonathan

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 4/22/2020 1:57:11 PM
To: Paisley-Jones, Claire [Paisley-Jones.Claire@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]
CC: Crowley, Matthew [Crowley.Matthew@epa.gov]
Subject: RE: How to handle cancelled assignments in Planner?

Sounds like a plan. Thanks, Claire!

From: Paisley-Jones, Claire <Paisley-Jones.Claire@epa.gov>
Sent: Wednesday, April 22, 2020 9:26 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Jarboe, Stephen <Jarboe.Steve@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: How to handle cancelled assignments in Planner?

I don't think I'd delete it... I think I'd attach whatever documents canceling it (like an email) and just mark it complete. That way there's a record if we need to revisit it later.

Claire

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Wednesday, April 22, 2020 9:25 AM
To: Paisley-Jones, Claire <Paisley-Jones.Claire@epa.gov>; Jarboe, Stephen <Jarboe.Steve@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: How to handle cancelled assignments in Planner?

Hey team, what's our stance on deleting Planner tasks for work products that are no longer requested? Example: As of yesterday, Ex. 5 Deliberative Process (DP) Can I delete the task? Do we want to have any record in Planner that the assignment is no longer being requested (or is our email record sufficient)?

Appointment

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 5/6/2020 12:59:09 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: Accepted: aldicarb post PRP review
Location: Skype Meeting
Start: 5/6/2020 6:00:00 PM
End: 5/6/2020 6:30:00 PM
Show Time As: Busy

Appointment

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 4/6/2020 4:14:38 PM
To: Jarboe, Stephen [Jarboe.Steve@epa.gov]; Doucoure, Cynthia [Doucoure.Cynthia@epa.gov]; Paisley-Jones, Claire [Paisley-Jones.Claire@epa.gov]; Otte, Briana [otte.briana@epa.gov]; Lenner, Alicia [lenner.alicia@epa.gov]; Prieto, Rafael [Prieto.Rafael@epa.gov]
Subject: Review of Aldicarb Rate Distribution
Attachments: Aldicarb_RateDistribution_20Mar2020_MS (003).xlsx; 20200306 Additional information Related to Aldicarb Use on Citrus_final.pdf; Rate Distribution & Typical Usage SOP.pdf
Start: 4/7/2020 2:00:00 PM
End: 4/7/2020 3:00:00 PM
Show Time As: Tentative

Required Attendees: Jarboe, Stephen; Doucoure, Cynthia; Paisley-Jones, Claire; Otte, Briana; Lenner, Alicia; Prieto, Rafael

Cancelling this meeting and we will discuss during our team meeting tomorrow, 07Apr2020 (per Steve). Please join the Skype meeting in the ULUT Meeting invitation.

Hi all, now that we have 'completed' this rate distribution, Mark and I want to make sure everyone is on board with our method. Should only take 20-30 minutes but I scheduled for an hour so we can discuss updating the SOP (if needed).

Attachments:

1. Aldicarb rate distribution analysis
2. Information from registrant (pg. 1 bullet points)
3. Rate distribution SOP

Agenda:

1. Introduction
 - a. Why we conducted the rate distribution
 - i. PCTn
 - ii. New information
 - b. Next steps
2. Methods discussion
3. SOP review?

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 7/7/2020 3:50:19 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]
Subject: RE: Review aldicarb talking points?

Ok, **Ex. 5 Deliberative Process (DP)** Thank you both!

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Tuesday, July 7, 2020 11:41 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: Review aldicarb talking points?

Matt was asking me about **Ex. 5 Deliberative Process (DP)** in a skype.

Ex. 5 Deliberative Process (DP)

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, July 07, 2020 11:35 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: Review aldicarb talking points?

I understand what you're saying, Mark. FYI, looks like we have an opportunity to change the narrative, if we want (see Mike Metzer's response to Debra Rate's email a few minutes ago).

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Tuesday, July 7, 2020 10:37 AM
To: Crowley, Matthew <Crowley.Matthew@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Review aldicarb talking points?

Ex. 5 Deliberative Process (DP)

From: Crowley, Matthew <Crowley.Matthew@epa.gov>
Sent: Tuesday, July 07, 2020 10:16 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Review aldicarb talking points?

Ex. 5 Deliberative Process (DP)

Matthew Crowley, Acting Branch Chief
Science Information and Analysis Branch (SIAB)
EPA/OCSP/OPP/BEAD
703-305-7606

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, July 7, 2020 9:58 AM
To: Crowley, Matthew <Crowley.Matthew@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Review aldicarb talking points?

Thanks for the clarification.

Ex. 5 Deliberative Process (DP)

From: Crowley, Matthew <Crowley.Matthew@epa.gov>
Sent: Tuesday, July 7, 2020 9:14 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Review aldicarb talking points?

Ex. 5 Deliberative Process (DP)

Matthew Crowley, Acting Branch Chief
Science Information and Analysis Branch (SIAB)
EPA/OCSP/OPP/BEAD
703-305-7606

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Tuesday, July 7, 2020 9:05 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: Review aldicarb talking points?

Ex. 5 Deliberative Process (DP)

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, July 07, 2020 8:50 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Review aldicarb talking points?

Ex. 5 Deliberative Process (DP)

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Tuesday, July 7, 2020 7:51 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Review aldicarb talking points?

Here's Don's memo.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, July 07, 2020 7:21 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Review aldicarb talking points?

Hey Mark, thanks. I really appreciate you taking a look at this. I'll see how the 8:30 meeting goes and may check in with you afterwards if I get a lot of questions/comments. And I updated slide 10 with Table 4 last night (in the [Draft Aldicarb Briefing Slides 070120](#) file).

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Monday, July 6, 2020 10:52 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Review aldicarb talking points?

Lindsey,

It looks really good. I made some comments. Let me know if you want to talk. Just call me at Ex. 5 Personal Privacy (PP) in the morning – any time after 7:00.

On slide 10, I think that it would be clearer to provide Table 4 for the PCTn memo (or an abbreviated version with OJ and grapefruit):

Table 4. National orange and grapefruit PCTn based on the proportion of acres in Florida and Texas **Commodity**
Fresh oranges
Processed oranges
Orange juice including imports
Fresh grapefruit
Processed grapefruit
+ footnotes that would not copy.

Average National PCTn

Maximum National PCTn

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Sent: Monday, July 06, 2020 7:05 PM

To: Suarez, Mark <Suarez.Mark@epa.gov>

Subject: Review aldicarb talking points?

Hey Mark, any chance you have a few minutes to read through my ~~talking points~~ monologue (LOL) for the aldicarb briefing tomorrow? Debra added an 8:30a pre-meet for tomorrow ahead of the 3:00p briefing. **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP)

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 4/21/2020 6:58:21 PM
To: Doucoure, Cynthia [Doucoure.Cynthia@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]
Subject: RE: Interpretation of Kynetec Rate Distributions (or Don't Make the Same Mistakes that I Did)
Attachments: TestMethods_RateDistribution_09Apr2020.xlsx

Hi Jonathan/Cynthia,

Jonathan, I overlooked your response to my 4/13 email re: duplicating your bins (highlighted your response below). So, thanks for responding and sorry I missed it!

Ex. 4 CBI

I've been working on an example with aldicarb (attached). Will you take a look at let me know what you think?

Ex. 4 CBI

From: Doucoure, Cynthia <Doucoure.Cynthia@epa.gov>
Sent: Tuesday, April 14, 2020 3:44 PM
To: Becker, Jonathan <Becker.Jonathan@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Interpretation of Kynetec Rate Distributions (or Don't Make the Same Mistakes that I Did)

Hi Jonathan/Lindsey,

Greg indicates that the programmer agrees with Jonathan but did not provide any details. Do we want to pose additional questions or do you want me to set up a quick meeting with Kynetec to discuss this?

Cynthia Doucoure

Environmental Protection Agency
OCSPP/OPP/BEAD, 7503P
Potomac Yard S-9331
(703) 308-8133

From: Becker, Jonathan <Becker.Jonathan@epa.gov>
Sent: Tuesday, April 14, 2020 8:46 AM
To: Doucoure, Cynthia <Doucoure.Cynthia@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Interpretation of Kynetec Rate Distributions (or Don't Make the Same Mistakes that I Did)

Hi Cynthia,

I can't think of additional questions right now. If it's OK with you all, I would rather wait and see what the response is from the programmer.

Jonathan

From: Doucoure, Cynthia <Doucoure.Cynthia@epa.gov>
Sent: Tuesday, April 14, 2020 8:27 AM
To: Becker, Jonathan <Becker.Jonathan@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Interpretation of Kynetec Rate Distributions (or Don't Make the Same Mistakes that I Did)

Hi Jonathan,

I just shared your findings with Greg. He got back with me to let me know that he forwarded your findings to the programmer. Please go ahead and write up your questions and forward them to Greg and cc me and Lindsey. I gave him a heads up yesterday that we will have further questions.

Thanks!!

Cynthia Doucoure
Environmental Protection Agency
OCSPP/OPP/BEAD, 7503P
Potomac Yard S-9331
(703) 308-8133

From: Becker, Jonathan <Becker.Jonathan@epa.gov>
Sent: Tuesday, April 14, 2020 7:30 AM
To: Doucoure, Cynthia <Doucoure.Cynthia@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Interpretation of Kynetec Rate Distributions (or Don't Make the Same Mistakes that I Did)

Hi Cynthia,

I was going to write up some questions for Greg, but you beat me to it. Thanks.

Jonathan

From: Doucoure, Cynthia <Doucoure.Cynthia@epa.gov>
Sent: Monday, April 13, 2020 4:45 PM

To: Becker, Jonathan <Becker.Jonathan@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Interpretation of Kynetec Rate Distributions (or Don't Make the Same Mistakes that I Did)

Jonathan,

Just a note to let you know that I have shared your findings with Greg for feedback. I have not heard back yet; a set of specific questions would help.

Cynthia Doucure
Environmental Protection Agency
OCSPP/OPP/BEAD, 7503P
Potomac Yard S-9331
(703) 308-8133

From: Becker, Jonathan <Becker.Jonathan@epa.gov>
Sent: Monday, April 13, 2020 4:35 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Doucure, Cynthia <Doucure.Cynthia@epa.gov>
Subject: RE: Interpretation of Kynetec Rate Distributions (or Don't Make the Same Mistakes that I Did)

Hi Lindsey,

I assume you can see the rate distribution in I-map that I created. There are a couple of strange things going on that I haven't figured out yet.

Ex. 4 CBI / Ex. 5 Deliberative Process (DP)

We probably should put together a set of questions and send them to Greg (who would pass them on to the programmers to answer).

Jonathan

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Monday, April 13, 2020 3:45 PM
To: Becker, Jonathan <Becker.Jonathan@epa.gov>

Cc: Doucoure, Cynthia <Doucoure.Cynthia@epa.gov>

Subject: RE: Interpretation of Kynetec Rate Distributions (or Don't Make the Same Mistakes that I Did)

Hi Jonathan,

Coincidentally, Cynthia and I are in the process of updating the rate distribution SOP so we're glad you brought this to our attention. I'm doing a 'test' run and am trying to duplicate your adjusted bins.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Your adjusted increments:

0.01 < x ≤ 0.26
0.26 < x ≤ 0.509
0.509 < x ≤ 0.759
0.759 < x ≤ 1.008

My adjusted increments:

Ex. 5 Deliberative Process (DP)

Thanks again for pointing out the issue and I appreciate your help on this.

Lindsey

From: Becker, Jonathan <Becker.Jonathan@epa.gov>

Sent: Wednesday, April 8, 2020 4:21 PM

To: OPP BEAD BAB <OPP_BEAD_BAB@epa.gov>; OPP BEAD EAB <OPP_BEAD_EAB@epa.gov>; OPP BEAD SIAB <OPP_BEAD_SIAB@epa.gov>

Subject: Interpretation of Kynetec Rate Distributions (or Don't Make the Same Mistakes that I Did)

Importance: High

Hello,

I misinterpreted rate distributions from Kynetec recently and thought I would let everyone know about a couple of issues.

Briefly, I-map calculates the application rates based on AI volume (lb) and Total Area Treated (acres). While the applications rate is displayed with 3-decimal places, the actual number is calculated to 15-decimal places.

This 15-decimal place value is used when producing a rate distribution. Depending on how the intervals are defined, values that differ by less than 1×10^{-6} can be placed in different strata and result in incorrect percentiles being reported.

Here are three sets of results showing this. The original query results are at the very bottom of this e-mail (note the values of 0.500 lb/acre split between two different intervals).

This can be fixed by defining the rate distribution strata so that the break point is not splitting the common application rate values (e.g., 0.01 to 0.26 rather than 0.00 to 0.25). It also helps to look at the raw data.

Jonathan

AI Rate Range in ½ lb intervals.

- Application rate roughly split between 0.0 -- 0.5 lbs and 0.5 – 1 lb.
- Max application rate up to 1.5 lbs. [The maximum label rate is 1.0 lbs/acre].

AI Rate Range by 0.5 lb/acre intervals	AI volume (lb)	Total Area Treated (acres)	Sample Farms (Number)	Percentage (TAT)	Cumulative Percentage (TAT)
0 < x <= 0.5	Ex. 4 CBI				
0.5 < x <= 1					
1 < x <= 1.5					
Grand Total					

AI Rate Range in ¼ lb intervals.

- Application rate roughly split between 0.25 -- 0.5 lbs and 0.5 – 0.75 lb.
- Max application rate up to 1.25 lbs. [The maximum label rate is 1.0 lbs/acre].

AI Rate Range - by 0.25 lb/acre increments	AI volume (lb)	Total Area Treated (acres)	Sample Farms (Number)	Percentage (TAT)	Cumulative Percentage (TAT)
0.00 < x <= 0.25	Ex. 4 CBI				
0.25 < x <= 0.5					
0.5 < x <= 0.75					
0.75 < x <= 1					
1 < x <= 1.25					
Grand Total					

AI Rate Range in ¼ lb intervals (but intervals adjusted by 0.01 lb/acre).

- Application rate: 82% of acres treated at 0.5 lb/acre or less.
- Max application rate up to 1.0 lbs. [The maximum label rate is 1.0 lbs/acre].

AI Rate Range by 0.25 lb/acre increment (rounding)	AI volume (lb)	Total Area Treated (acres)	Sample Farms (Number)	Percentage (TAT)	Cumulative Percentage (TAT)
0.01 < x <= 0.26	Ex. 4 CBI				
0.26 < x <= 0.509					
0.509 < x <= 0.759					
0.759 < x <= 1.008					
Grand Total					

Query results:

Project: US AgroTrak® Chemical Use EPA

Description: Query2 - US AgroTrak Chemical Use EPA.imq

Filters:

Year(5): 2014, 2015, 2016, 2017, 2018

Active Ingredient(1): CHLORPYRIFOS

State(3): MICHIGAN, MINNESOTA, WISCONSIN

Seed Treatment(1): Non seed treatment

[illegible]

Alfalfa				0.5 < x <=						
				0.75	1509790	2,245	3,189	0.704	1	
Alfalfa				0.5 < x <=						
				0.75	104009	4,223	5,630	0.750	1	
Alfalfa				0.75 < x <=						
				1	1513439	2,949	3,141	0.939	1	
Alfalfa				0.75 < x <=						
				1	1517995	2,317	2,468	0.939	1	
Alfalfa				0.75 < x <=						
				1	239871	1,923	1,923	1.000	1	
Alfalfa				1 < x <=						
				1.25	1525701	10,772	10,772	1.000	1	

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 3/23/2020 1:02:08 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.
Attachments: Aldicarb_RateDistribution_20Mar2020.xlsx

Hey Mark,

I'm working on calculating BAT and PCT for the min/mean/mode/25th percentile rates for the aldicarb rate distribution

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Data attached.

Thanks,
Lindsey

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Friday, March 20, 2020 4:23 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Sounds good.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Friday, March 20, 2020 2:42 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Thanks, I'll aim to get this to you Monday/Tuesday to review.

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Friday, March 20, 2020 12:39 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Lindsey,

That looks good to me, as well. Use FL/TX only.

Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Friday, March 20, 2020 11:39 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark,

This use was cancelled in 2011. I compared the rates between the first 5 years (2002-2006) and last 5 years (2007-2011) of the last 10 years it was registered

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

For this rate distribution, should I use national data or FL/TX only?

Active Ingredient	Crop	AI Avg. Rate (lb/acre)		% Change AI Avg. Rate
		2002-2006	2007-2011	
ALDICARB (I)	Grapefruit	Ex. 5 Deliberative Process (DP)		Ex. 5 Deliberative Process (DP)
ALDICARB (I)	Oranges			
ALDICARB (N)	Grapefruit			
ALDICARB (N)	Lemons			
ALDICARB (N)	Oranges			

From: Suarez, Mark <Suarez.Mark@epa.gov>

Sent: Friday, March 20, 2020 8:40 AM

To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Lenners, Alicia <lenners.alicia@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Lindsey,

Ex. 5 Deliberative Process (DP)

The historical usage information for aldicarb shows that it had much high PCTs than any other nematicide and it still had high insecticidal usage. We would

Ex. 5 Deliberative Process (DP)

Let me know, if you have any questions or need help.
Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Sent: Friday, March 20, 2020 7:31 AM

To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi team,

Thanks, Jeana, for sharing the AgLogic response yesterday. I agree—while it's nice to have this information from the registrant, it has no effect on the PCTn, calculated with usage data. I want to clarify that the PCTn analysis we conducted was non pest specific. In PRP, we were advised against a pest-specific approach and included all insecticidal usage in our analysis.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,
Lindsey

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, March 19, 2020 4:54 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Aldicarb Team,

I have no problem with BEAD scientist relaying this information directly to RD or I can easily forward the information; however, at this point I agree I think we should wait to hear back from Mark and Monisha as to how we respond to RD (definitely the sooner the better).

Ex. 5 Deliberative Process (DP)

(based on your workloads) what time frame are we thinking to get document to PRP?

margarita

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, March 19, 2020 4:44 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Thanks, Jeana!

I wanted to "chime" in to say that I reviewed the material submitted by the registrant on 3/10. Jeana and I just spoke on the phone to discuss our interpretation of that document and how to proceed.

I think Jeana and I would agree that the information that we have is insufficient to calculate a PCTn for aldicarb's proposed use. **Ex. 5 Deliberative Process (DP)** Our existing PCTn is for aldicarb's proposed use as an insecticide, **Ex. 5 Deliberative Process (DP)** **Ex. 5 Deliberative Process (DP)** The information that is in the document from 3/10 is largely irrelevant to BEAD's work and only minimally discusses aldicarb's benefits. I do not know what a benefits package looks like, but I would think that it would have more detail than what was sent last week.

Margarita, what is the best way to tell RD this? However, I defer to Monisha and Mark to make the final call as to when and how to discuss this with RD.

Thanks so much!

Rebeccah
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, March 19, 2020 4:29 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Waterworth, Rebeccah <Waterworth.Rebeccah@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenners, Alicia <lenners.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Jeana,

Greatly appreciate the detailed explanation!!! Based on your last sentence has the team discussed steps forward since 3/10? Did BEAD inform RD that the information provided was not sufficient? If not would you like for me to?

-margarita

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Thursday, March 19, 2020 4:21 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Cc: Waterworth, Rebeccah <Waterworth.Rebeccah@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenners, Alicia <lenners.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Margarita,

If I understand correctly, the registrant is to submit an updated benefits package wherein they outline the expected benefits of allowing citrus growers to use aldicarb, as they estimate greater benefits Ex. 4 CBI / Ex. 5 Deliberative Process (DP) as opposed to the use profile we used from the proposed label to calculate the %CT.

We calculated the %CT under the assumption that the greatest benefit aldicarb would provide to growers would be in managing Asian citrus psyllid (ACP) populations; however, AgLogic is requesting that we recalculate, assessing it for Ex. 4 CBI / Ex. 5 Deliberative Process (DP) as opposed to for management of ACP populations.

The materials the registrant sent on 3/10 didn't seem to add much additional information from the 2/24 conference call, so we can't make a call as of yet how to recalculate the %CT/BEAD's expected benefits of aldicarb in citrus.

Hope this helps clarify the situation.
Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, March 19, 2020 3:39 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

I know I still don't completely understand everything; however, my understanding is that Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Please correct.

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Thursday, March 19, 2020 3:35 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

I was under the impression that we were largely still waiting on an updated benefits package, as the last I heard on that was that it was still incoming (and judging from the below emails, it's still expected at some point).

Rebecca (and cc'd), I'd love to hear your thoughts on the additional submission, but my thoughts haven't changed since the 2/24 call, wherein the situation/our conclusion really only changes if Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Thursday, March 19, 2020 3:27 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Also, I think I heard that **Ex. 5 Deliberative Process (DP)** Is that correct? Have you conveyed that to RD? Thank you.

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, March 19, 2020 3:23 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebekkah <Waterworth.Rebekkah@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hello Jeana and Rebekkah,

Just checking in on the status of the aldicarb %CT action. Do you have an idea of when you might be submitting to PRP. RD is asking whether we can complete this action by the end of the month (see email below) Wanted to check with both of you before I respond back.

Thank you,
margarita

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Thursday, March 19, 2020 1:19 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Margarita,

I called your number, below, but got your voicemail. (I really should learn our phone system better so that the number will appear to be my desk number.....)

Anyway, I spoke with Shanta this morning about this action. We agreed that we would like to have the BEAD review in the next few weeks (end of April). Can you work this time frame into your schedule?

Please let us know.
Thank you.
Debra

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, March 17, 2020 2:56 PM
To: Rate, Debra <Rate.Debra@epa.gov>
Cc: Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Debra,

Thanks for the BEAN for the %CT action for aldicarb. This BEAN gives a LSDD date of January 17, 2020 and PRIA date of July 15th, 2020. Can RD provide a timeline of when you will need this action completed by

Thank you,
Margarita

Ex. 6 PP – personal phone

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, March 17, 2020 11:33 AM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Cc: Adeeb, Shanta <Adeeb.Shanta@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Margarita,

Attached is the BEAN for the PCT. We don't have the submission yet for the benefits package that they promised, but will create a BEAN and send that to you when we do have it.

I do not have the capability to change the LSDD on a BEAN sheet as that is automatically generated by OPPIN based on the PRIA due date. Since the PRIA due date has not changed, neither will the LSDD have been updated.

Debra

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, March 17, 2020 11:19 AM
To: Rate, Debra <Rate.Debra@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Debra,

Could you please send me a copy of the BEAN for the PCT action. BEAD also needs a BEAN for the benefits analysis. Please check the LSDD on the BEAN for the PCT to make sure it is in line with current time line.

Thank you,
margarita

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Tuesday, March 10, 2020 8:11 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hello Margarita,

I cannot find a BEAN PCT. It is possible that SIAB received it. You can ask to update the due date but I am not sure if they are able to do that – but it is a good idea to regroup on this internally to find out if there is any useful information and find out when RD expects it.

I don't have a request for the benefits either.

You could also check with Carolyn – she may have entered on our end – or ask Debra.

Thanks,

Monisha

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, March 10, 2020 4:40 PM

To: Kaul, Monisha <Kaul.Monisha@epa.gov>

Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Monisha,

Do you have this BEAN for PCT action? Otherwise I can ask Debra to send me a copy. Not clear whether they also sent us a BEAN for Benefits analysis. I can ask for this as well. Depending on due date for the PCT action should I ask for a new LSDD considering this delay?

Thanks
Margarita

p.s. I entered the attached data into the G:drive

From: Rate, Debra <Rate.Debra@epa.gov>

Sent: Tuesday, March 10, 2020 2:54 PM

To: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>

Cc: Johnson, Marion <Johnson.Marion@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>

Subject: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Monisha, Mark and Margarita-

I know Hope is back in RD today, and since I am not sure which reviewer(s) you plan to have working on this, I've only included the three of you on the email.

Attached is the response prepared by Pyxis/AgLogic as follow-up to the conference call on February 24, 2020 pertaining to the %CT numbers from the draft memo that were discussed. Janelle indicated to me that they were also working on a benefits package (or an update to the benefits package that was provided for registration review to include citrus), but that may take a little longer before we will receive that.

Currently there is an open BEAN with BEAD for this action, but let me know if you want/need an additional BEAN for this review. Let me know if you would like to discuss any impacts this new information may or may not have on your analysis as you move forward with your %CT review.

Thank you for all of your work on this action and please let us know if there is anything more you need from us or the registrant to complete this action.

Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 5/5/2020 11:47:57 AM
To: Otte, Briana [otte.briana@epa.gov]
Subject: RE: PRP Submission: Percent Crop Treated for New Use (PCTn): Aldicarb (PC #098301) Use on Citrus (DP #454270)

No worries! Thank you!

From: Otte, Briana <otte.briana@epa.gov>
Sent: Tuesday, May 5, 2020 7:33 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: PRP Submission: Percent Crop Treated for New Use (PCTn): Aldicarb (PC #098301) Use on Citrus (DP #454270)

Sorry, Lindsey! I invited your authors from the other division but forgot to add the BEAD people. Ill do that now.

Briana Otte

Biologist

U.S. Environmental protection Agency

Office of Pesticide Programs

Science Information and Analysis Branch

Biological and Economic Analysis Division

US EPA (Mail Code 7503P)
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8231

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, May 5, 2020 6:42 AM
To: Otte, Briana <otte.briana@epa.gov>
Subject: RE: PRP Submission: Percent Crop Treated for New Use (PCTn): Aldicarb (PC #098301) Use on Citrus (DP #454270)

Hey, is the aldicarb PCTn on this week's agenda? Or should we expect an invite next week?

From: Otte, Briana <otte.briana@epa.gov>
Sent: Monday, May 4, 2020 8:26 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; OPP BEAD PRP <OPP_BEAD_PRP@epa.gov>
Cc: Rate, Debra <Rate.Debra@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Koch, Erin <Koch.Erin@epa.gov>; Huskey, Angela <Huskey.Angela@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: PRP Submission: Percent Crop Treated for New Use (PCTn): Aldicarb (PC #098301) Use on Citrus (DP #454270)

Thank you, Lindsey. I added it to the agenda.

Briana Otte

Biologist

U.S. Environmental protection Agency

Office of Pesticide Programs

Science Information and Analysis Branch

Biological and Economic Analysis Division

US EPA (Mail Code 7503P)

1200 Pennsylvania Avenue, NW

Washington, DC 20460

phone: 703-347-8231

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Sent: Friday, May 1, 2020 10:54 AM

To: OPP BEAD PRP <OPP_BEAD_PRP@epa.gov>

Cc: Rate, Debra <Rate.Debra@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Koch, Erin <Koch.Erin@epa.gov>; Huskey, Angela <Huskey.Angela@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Subject: PRP Submission: Percent Crop Treated for New Use (PCTn): Aldicarb (PC #098301) Use on Citrus (DP #454270)

Steve and Briana,

Please see the attached aldicarb PCTn memo for PRP review. Please invite our RD colleagues (Debra Rate and Marion Johnson) to the panel review. We look forward to your comments.

Many thanks,
Lindsey et al.

Appointment

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 3/23/2020 12:38:04 PM
To: Collantes, Margarita [Collantes.Margarita@epa.gov]
Subject: Accepted: Aldicarb PCT analysis
Location: Skype Meeting
Start: 3/24/2020 7:30:00 PM
End: 3/24/2020 8:30:00 PM
Show Time As: Busy

Hi Margarita, Jeana forwarded me this meeting invite. Can you please add me to all emails/meetings regarding aldicarb? I conducted the PCTn analysis and Jeana, Rebecca, and I drafted the PCTn memo. Thanks, Lindsey

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 4/3/2020 12:46:52 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: RE: Status of Aldicarb PCT action

Ex. 5 Deliberative Process (DP)

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Friday, April 3, 2020 8:08 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: FW: Status of Aldicarb PCT action

Hey there Lindsey!

Nice job presenting the BEAD sharepoint site yesterday! I look forward to its unveiling!

I followed up with Margarita about aldicarb. She didn't copy you, but I wanted you to have a status update, too. 😊

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, April 2, 2020 5:26 PM
To: Rate, Debra <Rate.Debra@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Subject: Status of Aldicarb PCT action

Ex. 5 Deliberative Process (DP)

Thank you,
margarita

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 6/26/2020 2:24:20 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: Hendrick, Lindsey mentioned you in "PCTn for Aldicarb (098301) in FL_TX citrus 3June-20".

SharePoint



Hendrick, Lindsey mentioned you



PCTn for Aldicarb (098301) in FL_TX citrus 3June-20.docx



Hendrick, Lindsey mentioned you

Open

[Privacy Statement](#)

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 6/12/2020 4:41:27 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: Hendrick, Lindsey mentioned you in "PCTn for Aldicarb (098301) in FL_TX citrus 3June-20".

SharePoint



Hendrick, Lindsey mentioned you



PCTn for Aldicarb (098301) in FL_TX citrus 3June-20.docx



Hendrick, Lindsey mentioned you

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[Privacy Statement](#)

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 7/7/2020 12:50:18 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: RE: Review aldicarb talking points?
Attachments: Copy of Aldicarb_ProportionOrangesFreshProcessed_23Jun2020_MS.xlsx

Ex. 5 Deliberative Process (DP)

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Tuesday, July 7, 2020 7:51 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Review aldicarb talking points?

Here's Don's memo.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, July 07, 2020 7:21 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Review aldicarb talking points?

Hey Mark, thanks. I really appreciate you taking a look at this. I'll see how the 8:30 meeting goes and may check in with you afterwards if I get a lot of questions/comments. And I updated slide 10 with Table 4 last night (in the [Draft Aldicarb Briefing Slides 070120](#) file).

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Monday, July 6, 2020 10:52 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Review aldicarb talking points?

Lindsey,

It looks really good. I made some comments. Let me know if you want to talk. Just call me at Ex. 6 Personal Privacy (PP) in the morning – any time after 7:00.

On slide 10, I think that it would be clearer to provide Table 4 for the PCTn memo (or an abbreviated version with OJ and grapefruit):

Table 4. National orange and grapefruit PCTn₁ based on the proportion of acres in Florida and Texas **Commodity**
Fresh oranges
Processed oranges
Orange juice including imports₂
Fresh grapefruit
Processed grapefruit

Average National PCTn

Maximum National PCTn

Ex. 5 Deliberative Process (DP)

+ footnotes that would not copy.

Ex. 5 Deliberative Process (DP)

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Sent: Monday, July 06, 2020 7:05 PM

To: Suarez, Mark <Suarez.Mark@epa.gov>

Subject: Review aldicarb talking points?

Hey Mark, any chance you have a few minutes to read through my ~~talking points~~ monologue (LOL) for the aldicarb briefing tomorrow? Debra added an 8:30a pre-meet for tomorrow ahead of the 3:00p briefing.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Appointment

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 4/2/2020 6:22:35 PM
To: Jarboe, Stephen [Jarboe.Steve@epa.gov]; Doucoure, Cynthia [Doucoure.Cynthia@epa.gov]; Paisley-Jones, Claire [Paisley-Jones.Claire@epa.gov]; Otte, Briana [otte.briana@epa.gov]
Subject: Review of Aldicarb Rate Distribution
Attachments: Aldicarb_RateDistribution_20Mar2020_MS (003).xlsx; 20200306 Additional information Related to Aldicarb Use on Citrus_final.pdf; Rate Distribution & Typical Usage SOP.pdf
Location: Skype Meeting
Start: 4/6/2020 7:00:00 PM
End: 4/6/2020 8:00:00 PM
Show Time As: Tentative

Required Attendees: Jarboe, Stephen; Doucoure, Cynthia; Paisley-Jones, Claire; Otte, Briana

Hi all, now that we have 'completed' this rate distribution, Mark and I want to make sure everyone is on board with our method. Should only take 20-30 minutes but I scheduled for an hour so we can discuss updating the SOP (if needed).

Attachments:

1. Aldicarb rate distribution analysis
2. Information from registrant (pg. 1 bullet points)
3. Rate distribution SOP

Agenda:

1. Introduction
 - a. Why we conducted the rate distribution
 - i. PCTn
 - ii. New information
 - b. Next steps
2. Methods discussion
3. SOP review?

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Ex. 6 Conference Code

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 5/12/2020 12:58:01 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: RE: Questions about aldicarb PCTn memo (edits due by 5/18)

Thanks, Mark. I put a meeting on the calendar.

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Tuesday, May 12, 2020 8:50 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Questions about aldicarb PCTn memo (edits due by 5/18)

I have been making the suggestions in the document.

If you have some time this afternoon at 1:30, let's plan to have a quick call to discuss. If that time doesn't work for you, let's find another.

Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, May 12, 2020 8:43 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: Questions about aldicarb PCTn memo (edits due by 5/18)

Hey Mark,

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

I tried this calculation in the last tab of the 28Oct2019 file (attached).

Thanks,
Lindsey

From: Hendrick, Lindsey
Sent: Thursday, May 7, 2020 11:52 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: NEW aldicarb document

Hey, here's a look at how the data changes using only Kynetec. Some increases at national and state level. I did not incorporate a blended PCTn for oranges in Table 1.

From: Hendrick, Lindsey
Sent: Thursday, May 7, 2020 11:00 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: NEW aldicarb document

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, May 6, 2020 2:34 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: aldicarb document

Hi all,

I just changed the name of the file a little bit, and it is in our collaboration folder. It is the exact same file from PRP. As an aside, the people who had the doc open at the time of its move (Mark, Brett, and Derek) had no additional comments as of a few minutes ago.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Appointment

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 4/2/2020 6:22:07 PM
To: Crowley, Matthew [Crowley.Matthew@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]
Subject: Canceled: Review of Aldicarb Rate Distribution
Attachments: Aldicarb_RateDistribution_20Mar2020_MS (003).xlsx; 20200306 Additional information Related to Aldicarb Use on Citrus_final.pdf; Rate Distribution & Typical Usage SOP.pdf
Location: Skype Meeting
Start: 4/6/2020 7:00:00 PM
End: 4/6/2020 8:00:00 PM
Show Time As: Free
Importance: High
Required Attendees: Jarboe, Stephen; Doucoure, Cynthia; Paisley-Jones, Claire; Otte, Briana

Hi all, now that we have 'completed' this rate distribution, Mark and I want to make sure everyone is on board with our method. Should only take 20-30 minutes but I scheduled for an hour so we can discuss updating the SOP (if needed).

Attachments:

1. Aldicarb rate distribution analysis
2. Information from registrant (pg. 1 bullet points)
3. Rate distribution SOP

Agenda:

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Ex. 6 Conference Code

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Appointment


From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 5/12/2020 12:57:20 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: Aldicarb PCTn discussion
Attachments: PCTn_UsageData_KynetecOnly_07May2020.xlsx; Aldicarb_PCTn_28Oct2019.xlsx
Location: Skype Meeting

Start: 5/12/2020 5:30:00 PM
End: 5/12/2020 6:00:00 PM
Show Time As: Tentative

Required Attendees: Suarez, Mark

<!--[if lte mso 15 || CheckWebRef]-->

Hendrick, Lindsey has shared a OneDrive for Business file with you. To view it, click the link below.

 PCTn for Aldicarb (098301) in FL_TX citrus_06May2020.docx

<!--[endif]-->

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Toll number: +

English (United States)

[Find a local number](#)

Conference ID:

[Forgot your dial-in PIN?](#) | [Help](#)

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 2/21/2020 4:00:24 PM
To: Collantes, Margarita [Collantes.Margarita@epa.gov]
Subject: RE: Aldicarb: White paper for discussion on %CT assumptions for call on 2/24/20 (11 am - 12 pm)

You're welcome!

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Friday, February 21, 2020 10:09 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb: White paper for discussion on %CT assumptions for call on 2/24/20 (11 am - 12 pm)

Thank you

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, February 20, 2020 3:38 PM
To: Jarboe, Stephen <Jarboe.Steve@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>; Harty, Thomas <harty.thomas@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Johnson, Hope <Johnson.Hope@epa.gov>
Subject: RE: Aldicarb: White paper for discussion on %CT assumptions for call on 2/24/20 (11 am - 12 pm)

Hi Margarita,

For Table 2, we refined our analysis so PCTn values are specific FL and TX, where the new use is proposed. Table 1, on the other hand, includes national-level data. Let me know if you want to discuss this ahead of our pre-meet Monday morning.

Lindsey

From: Jarboe, Stephen <Jarboe.Steve@epa.gov>
Sent: Thursday, February 20, 2020 10:53 AM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Harty, Thomas <harty.thomas@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Johnson, Hope <Johnson.Hope@epa.gov>
Subject: RE: Aldicarb: White paper for discussion on %CT assumptions for call on 2/24/20 (11 am - 12 pm)

Hi, Margarita: There is a BEAD internal "premeet" on which I have forwarded to you on Monday morning. Lindsey will reply back on your PCT question in advance of that meeting. Thanks, Steve

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, February 20, 2020 10:38 AM
To: Harty, Thomas <harty.thomas@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>; Jarboe, Stephen <Jarboe.Steve@epa.gov>

Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>

Subject: FW: Aldicarb: White paper for discussion on %CT assumptions for call on 2/24/20 (11 am - 12 pm)

Hello Aldicarb Team,

I just finished reading Bayer's rebuttal to the Agency's determination of PCT for use of aldicarb on oranges and grape fruits. Just wondering whether we need to meet before Monday's meeting to discuss our response to RD. I do not want to add on another meeting to your already busy schedules but I am not sure where we are on this and whether we have made a decision or what work has been done thus far to address the issue. If a plan of action has already been determined please fill me in. If not I am happy to schedule a pre-meeting or use this email as a chain of communication.

Ex. 5 Deliberative Process (DP)

Thank you,
margarita

From: Rate, Debra <Rate.Debra@epa.gov>

Sent: Tuesday, February 18, 2020 7:37 AM

To: Johnson, Hope <Johnson.Hope@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Jarboe, Stephen <Jarboe.Steve@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>

Cc: Johnson, Marion <Johnson.Marion@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>

Subject: Aldicarb: White paper for discussion on %CT assumptions for call on 2/24/20 (11 am - 12 pm)

Hi,

Attached is the white paper prepared by AgLogic for discussion on the call on Monday February 24 (11 am – 12 pm) concerning the %CT determined for the proposed use of aldicarb on oranges and grapefruit in Texas and Florida.

Please let me know if you have any questions or need any additional information as the meeting with AgLogic approaches.

Thank you!
Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency


Phone: 703-306-0309

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 5/12/2020 12:42:50 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: Questions about aldicarb PCTn memo (edits due by 5/18)
Attachments: PCTn_UsageData_KynetecOnly_07May2020.xlsx; Aldicarb_PCTn_28Oct2019.xlsx

<!--[if lte mso 15 || CheckWebRef]-->

Hendrick, Lindsey has shared a OneDrive for Business file with you. To view it, click the link below.

 PCTn for Aldicarb (098301) in FL_TX citrus_06May2020.docx

<!--[endif]-->

Hey Mark,

Have you had a chance to think about using only Kynetec data for this PCTn memo (data attached)? As I mentioned, it would result in some increases in PCTn at the national and state level. I'm OK with committing to Kynetec if you think it would provide clarity for the reviewers (and anyone else that may see this memo).

Ex. 6 Conference Code

I tried this calculation in the last tab of the 28Oct2019 file (attached).

Thanks,
Lindsey

From: Hendrick, Lindsey
Sent: Thursday, May 7, 2020 11:52 AM

To: Suarez, Mark <Suarez.Mark@epa.gov>

Subject: RE: NEW aldicarb document

Hey, here's a look at how the data changes using only Kynetec. Some increases at national and state level. I did not incorporate a blended PCTn for oranges in Table 1.

From: Hendrick, Lindsey

Sent: Thursday, May 7, 2020 11:00 AM

To: Suarez, Mark <Suarez.Mark@epa.gov>

Subject: NEW aldicarb document

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Sent: Wednesday, May 6, 2020 2:34 PM

To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Subject: aldicarb document

Hi all,

I just changed the name of the file a little bit, and it is in our collaboration folder. It is the exact same file from PRP. As an aside, the people who had the doc open at the time of its move (Mark, Brett, and Derek) had no additional comments as of a few minutes ago.

Rebecca

Entomologist

U.S. Environmental Protection Agency

Office of Pesticide Programs

Biological and Economic Analysis Division

Biological Analysis Branch

Mailing address:

US EPA Headquarters

William Jefferson Clinton Building

Mail Code 7503P

1200 Pennsylvania Avenue, NW

Washington, DC 20460

phone: 703-347-8617

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 11/4/2019 12:39:15 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: Aldicarb PCTn review follow up question

Hey Mark,

Thanks for your comments on the aldicarb PCTn doc.

Ex. 5 Deliberative Process (DP)

This happened in a few scenarios in the refined analysis when GfK and NASS reported different MLs. I tried to address in the table caption.

Table 1. Aldicarb projected PCT based on recent PCTs of market leader insecticides, refined to Florida and Texas. Usage data for oranges grown in Texas were not available. Usage data for grapefruit grown in Texas were not available for 2016. Note: Average and maximum values are rounded to the nearest multiple of 5. Multiple market leaders reported for a single crop in one year reflects different market leaders based on our sources.

Crop	State	Year	Market Leader AI	Projected Avg Aldicarb PCTn	Projected Max Aldicarb PCTn
Grapefruit	FL	2013	Abamectin	Ex. 5 Deliberative Process (DP)	
		2014	Abamectin		
		2015	Fenpropathrin, Abamectin		
		2016	Abamectin		
		2017	Abamectin, Imidacloprid		
Grapefruit	TX	2013	Abamectin	Ex. 5 Deliberative Process (DP)	
		2014	Imidacloprid		
		2015	Abamectin, Diflubenzuron		
		2017	Abamectin		
Orange	FL	2013	Abamectin	Ex. 5 Deliberative Process (DP)	
		2014	Abamectin		
		2015	Abamectin		
		2016	Abamectin		
		2017	Abamectin		

Sources: AMRD (2013-2017) and NASS (2015, 2017)

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 2/21/2020 11:24:34 AM
To: Jarboe, Stephen [Jarboe.Steve@epa.gov]
Subject: RE: Pre-meet on Aldicarb meeting with Registrants/RD

Thanks, Steve. (We parked the van in Richmond and it immediately starting snowing. Great timing!)

From: Jarboe, Stephen <Jarboe.Steve@epa.gov>
Sent: Thursday, February 20, 2020 4:11 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Pre-meet on Aldicarb meeting with Registrants/RD

Hello, Lindsey: Please use this call-in no. (703) 305-5173 for the 9 am meeting. Debra Rate has provided a call-in no. for her meeting @ 11 already. Hope you did not get caught in the snow. Thanks, Steve

-----Original Appointment-----

From: Johnson, Hope <Johnson.Hope@epa.gov>
Sent: Wednesday, February 19, 2020 7:08 AM
To: Johnson, Hope; Suarez, Mark; Kaul, Monisha; Hansel, Jeana; Hendrick, Lindsey; Jarboe, Stephen; Waterworth, Rebecca
Cc: Becker, Jonathan; Collantes, Margarita
Subject: Pre-meet on Aldicarb meeting with Registrants/RD
When: Monday, February 24, 2020 9:00 AM-9:30 AM (UTC-05:00) Eastern Time (US & Canada).
Where: DCRoomPYS9771/Potomac-Yard-One

Attached is the white paper prepared by AgLogic for discussion on the call on Monday February 24 (11 am – 12 pm) concerning the %CT determined for the proposed use of aldicarb on oranges and grapefruit in Texas and Florida.

I've also attached the draft aldicarb PCTn document.

Appointment

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 10/16/2019 5:01:40 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Sells, Dexter [Sells.Dexter@epa.gov]; Wyatt, TJ [Wyatt.Tj@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]
BCC: DCRoomPYS9771/Potomac-Yard-One [DCRoomPYS9771@epa.gov]
Subject: Aldicarb PRP follow up
Location: DCRoomPYS9771/Potomac-Yard-One
Start: 10/23/2019 4:30:00 PM
End: 10/23/2019 5:00:00 PM
Show Time As: Tentative

Required Attendees: Waterworth, Rebecca; Hansel, Jeana; Suarez, Mark; Kaul, Monisha; Sells, Dexter; Wyatt, TJ; Becker, Jonathan

Updated with link to document with comments (Thanks, Rebecca!):

[https://usepa.sharepoint.com/:w:/r/sites/OCSP/OPP/BEAD/PRP/_layouts/15/Doc.aspx?sourcedoc=%7B0D3F9FAA-8255-485E-B2ED-3E3187E08A63%7D&file=PCTn%20for%20Aldicarb%20\(098301\)%20in%20FL TX%20citrus submitted.docx&action=default&mobileredirect=true](https://usepa.sharepoint.com/:w:/r/sites/OCSP/OPP/BEAD/PRP/_layouts/15/Doc.aspx?sourcedoc=%7B0D3F9FAA-8255-485E-B2ED-3E3187E08A63%7D&file=PCTn%20for%20Aldicarb%20(098301)%20in%20FL%20TX%20citrus%20submitted.docx&action=default&mobileredirect=true)

Hi Team,

Let's get together to discuss PRP review and next steps. Major points to discuss:

- Nematode usage
- Standard methodology
- Revised methodology
 - National data (CA data)
 - Pest-specific data
- PCTn that won't reasonably be exceeded

Thanks,
Lindsey

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 10/16/2019 5:00:27 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: RE: Aldicarb PRP follow up

Excellent point! LOL I'll resend.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, October 16, 2019 12:55 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb PRP follow up

Hi Lindsey,

Thanks for sending the agenda. It was really helpful. I had some difficulty following the discussion that TJ was leading. Your few bullets encapsulated a few things that I did not pick up on.

I was thinking that adding a link to the document in the PRP folder might be good for the BCs and Dexter. It will make it convenient for them to look at our work and the comments prior to the meeting. You can resend the meeting invite, I think, with the link to the paper. I would be happy to do it, too.

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

-----Original Appointment-----

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Wednesday, October 16, 2019 10:46 AM
To: Waterworth, Rebecca; Hansel, Jeana; Suarez, Mark; Kaul, Monisha; Sells, Dexter; Wyatt, TJ; Becker, Jonathan
Subject: Aldicarb PRP follow up
When: Wednesday, October 23, 2019 12:30 PM-1:00 PM (UTC-05:00) Eastern Time (US & Canada).
Where: DCRoomPYS9771/Potomac-Yard-One

Hi Team,

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Lindsey

Appointment

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Sent: 4/2/2020 5:33:43 PM
To: Crowley, Matthew [Crowley.Matthew@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Doucoure, Cynthia [Doucoure.Cynthia@epa.gov]; Paisley-Jones, Claire [Paisley-Jones.Claire@epa.gov]; Otte, Briana [otte.briana@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]
Subject: Review of Aldicarb Rate Distribution
Attachments: Aldicarb_RateDistribution_20Mar2020_MS (003).xlsx; 20200306 Additional information Related to Aldicarb Use on Citrus_final.pdf; Rate Distribution & Typical Usage SOP.pdf
Location: Skype Meeting
Start: 4/3/2020 1:00:00 PM
End: 4/3/2020 2:00:00 PM
Show Time As: Tentative

Required Attendees: Crowley, Matthew; Jarboe, Stephen; Doucoure, Cynthia; Paisley-Jones, Claire; Otte, Briana; Suarez, Mark

Hi all, now that we have 'completed' this rate distribution, Mark and I want to make sure everyone is on board with our method. Should only take 20-30 minutes but I scheduled for an hour so we can discuss updating the SOP (if needed).

Attachments:

1. Aldicarb rate distribution analysis
2. Information from registrant (pg. 1 bullet points)
3. Rate distribution SOP

Agenda:

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 - ii. New information
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2. Methods discussion
3. SOP review?

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Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 4/2/2020 5:24:30 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Yeah, I'll check. Just remembered Matt isn't here next week either. Briana is out tomorrow. I'll see what I can find...

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Thursday, April 2, 2020 1:23 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Do you want to try for today or tomorrow?

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, April 02, 2020 1:14 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Ok, sounds good. Thanks Mark. I'll set up a meeting for next week and let you know how it goes.

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Thursday, April 2, 2020 12:14 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

I looked at it – full disclosure, I was multitasking on a chemical meeting.

It looks good, nice job.

Can you set up some time to talk it through with Matt, Steve, Cynthia, Claire, and Briana? It would be good to make sure that everyone agrees on the approach.

Ex. 5 Deliberative Process (DP)

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, April 02, 2020 9:14 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark, just checking in on the aldicarb rate distribution. Is there a rush to complete this before you're out next week?

From: Hendrick, Lindsey
Sent: Tuesday, March 31, 2020 8:19 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark, I think the issue is that we're looking at a different subset of the same data. I left a comment. On the Kynetec spreadsheet, TAT is a 10-year average of all acres. For the calculated PCT, TAT is a 10-year average of a specific subset of acres (those associated with the mean rate).

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Monday, March 30, 2020 1:16 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Lindsey,
Can you take a look at my comments?
Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Monday, March 30, 2020 10:36 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Ex. 5 Deliberative Process (DP)

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Thursday, March 26, 2020 3:39 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Sounds good. Mondays are better for me, but find some time on my calendar for Tuesday if you can't do Monday.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, March 26, 2020 3:11 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark, I'll take a stab at this and will probably have questions on Monday/Tuesday. Thanks!

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Thursday, March 26, 2020 11:11 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Lindsey,
This looks great. I didn't re-run the numbers. But, it looks right.

Ex. 5 Deliberative Process (DP)

Let me know if you want to talk it through.

I think that you have it, but I attached the AgLogic submission for your convenience.

Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, March 24, 2020 3:30 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark, just wanted to make sure you got this email yesterday.

From: Hendrick, Lindsey
Sent: Monday, March 23, 2020 9:02 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark,

I'm working on calculating BAT and PCT for the min/mean/mode/25th percentile rates for the aldicarb rate distribution and I've hit a wall.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Data attached.

Thanks,
Lindsey

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Friday, March 20, 2020 4:23 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Sounds good.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Friday, March 20, 2020 2:42 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Thanks, I'll aim to get this to you Monday/Tuesday to review.

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Friday, March 20, 2020 12:39 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Lindsey,
That looks good to me, as well. Use FL/TX only.
Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Friday, March 20, 2020 11:39 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark,

This use was cancelled in 2011. I compared the rates between the first 5 years (2002-2006) and last 5 years (2007-2011) of the last 10 years it was registered. I think we're OK to use the full 10-year period.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

For this rate distribution, should I use national data or FL/TX only?

Active Ingredient	Crop	AI Avg. Rate (lb/acre)		% Change AI Avg. Rate
		2002-2006	2007-2011	
ALDICARB (I)	Grapefruit	Ex. 5 Deliberative Process (DP)		Ex. 5 Deliberative Process (DP)
ALDICARB (I)	Oranges			
ALDICARB (N)	Grapefruit			
ALDICARB (N)	Lemons			
ALDICARB (N)	Oranges			

From: Suarez, Mark <Suarez.Mark@epa.gov>

Sent: Friday, March 20, 2020 8:40 AM

To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Lenners, Alicia <lenners.alicia@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Lindsey,

The nematicide/insecticide/PGR information is not particularly helpful. The historical usage information for aldicarb shows that it had much high PCTs than any other nematicide and it still had high insecticidal usage. We would

Ex. 5 Deliberative Process (DP)

Let me know, if you have any questions or need help.

Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Friday, March 20, 2020 7:31 AM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi team,

Thanks, Jeana, for sharing the AgLogic response yesterday. I agree—while it's nice to have this information from the registrant, it has no effect on the PCTn, calculated with usage data. I want to clarify that the PCTn analysis we conducted was non pest specific. In PRP, we were advised against a pest-specific approach and included all insecticidal usage in our analysis.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,
Lindsey

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, March 19, 2020 4:54 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Aldicarb Team,

I have no problem with BEAD scientist relaying this information directly to RD or I can easily forward the information; however, at this point I agree I think we should wait to hear back from Mark and Monisha as to how we respond to RD (definitely the sooner the better).

If we decide that we are writing our assessment based on the information provided on 3/10, what time frame (based on your workloads) are we thinking to get document to PRP?

margarita

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, March 19, 2020 4:44 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Thanks, Jeana!

I wanted to "chime" in to say that I reviewed the material submitted by the registrant on 3/10. Jeana and I just spoke on the phone to discuss our interpretation of that document and how to proceed.

I think Jeana and I would agree that the information that we have is insufficient to calculate a PCTn for aldicarb's proposed use **Ex. 5 Deliberative Process (DP)** Our existing PCTn is for aldicarb's proposed use as an insecticide, **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP) The information that is in the document from 3/10 is largely irrelevant to BEAD's work and only minimally discusses aldicarb's benefits. I do not know what a benefits package looks like, but I would think that it would have more detail than what was sent last week.

Margarita, what is the best way to tell RD this? However, I defer to Monisha and Mark to make the final call as to when and how to discuss this with RD.

Thanks so much!

Rebeccah
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, March 19, 2020 4:29 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Waterworth, Rebeccah <Waterworth.Rebeccah@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenners, Alicia <lenners.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Jeana,

Greatly appreciate the detailed explanation!!! Based on your last sentence has the team discussed steps forward since 3/10? Did BEAD inform RD that the information provided was not sufficient? If not would you like for me to?

-margarita

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Thursday, March 19, 2020 4:21 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Cc: Waterworth, Rebeccah <Waterworth.Rebeccah@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark

<Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenners, Alicia <lenners.alicia@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Margarita,

If I understand correctly, the registrant is to submit an updated benefits package wherein they outline the expected benefits of allowing citrus growers to use aldicarb, as they estimate greater benefits Ex. 4 CBI / Ex. 5 Deliberative Process (DP) as opposed to the use profile we used from the proposed label to calculate the %CT.

We calculated the %CT under the assumption that the greatest benefit aldicarb would provide to growers would be in managing Asian citrus psyllid (ACP) populations; however, AgLogic is requesting that we recalculate, assessing it for Ex. 4 CBI / Ex. 5 Deliberative Process (DP) as opposed to for management of ACP populations.

The materials the registrant sent on 3/10 didn't seem to add much additional information from the 2/24 conference call, so we can't make a call as of yet how to recalculate the %CT/BEAD's expected benefits of aldicarb in citrus.

Hope this helps clarify the situation.

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

From: Collantes, Margarita <Collantes.Margarita@epa.gov>

Sent: Thursday, March 19, 2020 3:39 PM

To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

I know I still don't completely understand everything; however, my understanding is that Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) Please correct.

From: Hansel, Jeana <Hansel.Jeana@epa.gov>

Sent: Thursday, March 19, 2020 3:35 PM

To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

I was under the impression that we were largely still waiting on an updated benefits package, as the last I heard on that was that it was still incoming (and judging from the below emails, it's still expected at some point).

Rebecca (and cc'd), I'd love to hear your thoughts on the additional submission, but my thoughts haven't changed since the 2/24 call, wherein the situation/our conclusion really only changes if Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Kaul, Monisha <Kaul.Monisha@epa.gov>

Sent: Thursday, March 19, 2020 3:27 PM

To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Also, I think I heard that **Ex. 5 Deliberative Process (DP)** Is that correct? Have you conveyed that to RD? Thank you.

From: Collantes, Margarita <Collantes.Margarita@epa.gov>

Sent: Thursday, March 19, 2020 3:23 PM

To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>

Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hello Jeana and Rebecca,

Just checking in on the status of the aldicarb %CT action. Do you have an idea of when you might be submitting to PRP. RD is asking whether we can complete this action by the end of the month (see email below) Wanted to check with both of you before I respond back.

Thank you,
margarita

From: Rate, Debra <Rate.Debra@epa.gov>

Sent: Thursday, March 19, 2020 1:19 PM

To: Collantes, Margarita <Collantes.Margarita@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Margarita,

I called your number, below, but got your voicemail. (I really should learn our phone system better so that the number will appear to be my desk number.....)

Anyway, I spoke with Shanta this morning about this action. We agreed that we would like to have the BEAD review in the next few weeks (end of April). Can you work this time frame into your schedule?

Please let us know.

Thank you.

Debra

From: Collantes, Margarita <Collantes.Margarita@epa.gov>

Sent: Tuesday, March 17, 2020 2:56 PM

To: Rate, Debra <Rate.Debra@epa.gov>

Cc: Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Debra,

Thanks for the BEAN for the %CT action for aldicarb. This BEAN gives a LSDD date of January 17, 2020 and PRIA date of July 15th, 2020. Can RD provide a timeline of when you will need this action completed by

Thank you,
Margarita

Ex. 6 PP – personal phone

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, March 17, 2020 11:33 AM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Cc: Adeeb, Shanta <Adeeb.Shanta@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Margarita,

Attached is the BEAN for the PCT. We don't have the submission yet for the benefits package that they promised, but will create a BEAN and send that to you when we do have it.

I do not have the capability to change the LSDD on a BEAN sheet as that is automatically generated by OPPIN based on the PRIA due date. Since the PRIA due date has not changed, neither will the LSDD have been updated.

Debra

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, March 17, 2020 11:19 AM
To: Rate, Debra <Rate.Debra@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Debra,

Could you please send me a copy of the BEAN for the PCT action. BEAD also needs a BEAN for the benefits analysis. Please check the LSDD on the BEAN for the PCT to make sure it is in line with current time line.

Thank you,
margarita

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Tuesday, March 10, 2020 8:11 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hello Margarita,

I cannot find a BEAN PCT. It is possible that SIAB received it. You can ask to update the due date but I am not sure if they are able to do that – but it is a good idea to regroup on this internally to find out if there is any useful information and find out when RD expects it.

I don't have a request for the benefits either.

You could also check with Carolyn – she may have entered on our end – or ask Debra.

Thanks,

Monisha

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, March 10, 2020 4:40 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Monisha,

Do you have this BEAN for PCT action? Otherwise I can ask Debra to send me a copy. Not clear whether they also sent us a BEAN for Benefits analysis. I can ask for this as well. Depending on due date for the PCT action should I ask for a new LSDD considering this delay?

Thanks
Margarita

p.s. I entered the attached data into the G:drive

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, March 10, 2020 2:54 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Cc: Johnson, Marion <Johnson.Marion@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Monisha, Mark and Margarita-

I know Hope is back in RD today, and since I am not sure which reviewer(s) you plan to have working on this, I've only included the three of you on the email.

Attached is the response prepared by Pyxis/AgLogic as follow-up to the conference call on February 24, 2020 pertaining to the %CT numbers from the draft memo that were discussed. Janelle indicated to me that they were also working on a benefits package (or an update to the benefits package that was provided for registration review to include citrus), but that may take a little longer before we will receive that.

Currently there is an open BEAN with BEAD for this action, but let me know if you want/need an additional BEAN for this review. Let me know if you would like to discuss any impacts this new information may or may not have on your analysis as you move forward with your %CT review.

Thank you for all of your work on this action and please let us know if there is anything more you need from us or the registrant to complete this action.

Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 5/11/2020 12:08:01 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Subject: Hendrick, Lindsey mentioned you in "PCTn for Aldicarb (098301) in FL_TX citrus_06May2020".

SharePoint



Hendrick, Lindsey mentioned you



PCTn for Aldicarb (098301) in FL_TX citrus_06May2020.docx



Hendrick, Lindsey mentioned you

Open

[Privacy Statement](#)

Appointment

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 2/19/2020 12:11:18 PM
To: Johnson, Hope [Johnson.Hope@epa.gov]
Subject: Accepted: Pre-meet on Aldicarb meeting with Registrants/RD
Location: DCRoomPYS9771/Potomac-Yard-One
Start: 2/24/2020 2:00:00 PM
End: 2/24/2020 2:30:00 PM
Show Time As: Busy

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 4/28/2020 7:56:15 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: Hendrick, Lindsey mentioned you in "PCTn for Aldicarb (098301) in FL_TX citrus_20191108.esk".

SharePoint



Hendrick, Lindsey mentioned you



PCTn for Aldicarb (098301) in FL_TX citrus_20191108.esk.docx



Hendrick, Lindsey mentioned you

Open

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Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 6/8/2020 7:08:06 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: RE: aldicarb memo after OGC review

So I added a new table for OJ to the aldicarb memo. Will you take a look when you have a chance? **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP)

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Monday, June 8, 2020 7:49 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: aldicarb memo after OGC review

Lindsey,

I went through it last night/this morning. Let me know if you have questions or want to talk about anything.

Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Monday, June 08, 2020 7:40 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: aldicarb memo after OGC review

Hey Mark, I've gone through the methodology sections and updated. After you've taken a look I'll review once more then send back to Rebecca and Jeana.

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Friday, June 5, 2020 12:33 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: aldicarb memo after OGC review

Rebecca,

Thanks. I plan to work it in.

Mark

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Friday, June 05, 2020 11:05 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: aldicarb memo after OGC review

Hi Mark,

The aldicarb team hopes that you had a marvelous week!

We were (or I was) hoping that you might have time to review Angela's comments by COB of 9 June. We would like to send this to Kimberly on Wednesday. Lindsey will continue working on her comments on Monday. I think that Jeana and I are finished, but we would appreciate your feedback on our responses. There is one comment highlighted in yellow that pertains more to SIAB, but Lindsey wasn't sure how to proceed. I replied with my thoughts but feel that my inexperience might prevent me from fully understanding what Angela's suggested change might mean for the analysis.

I also have a question about labels in PPLS. The database keeps an exhaustive list of all labels, correct? How come I can't find the attached clothianidin label in PPLS? I got this label from CDMS.

Thanks in advance for your help!
Rebecca

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 3/31/2020 12:19:18 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.
Attachments: Aldicarb_RateDistribution_20Mar2020_MS (003).xlsx

Hey Mark, I think the issue is that we're looking at a different subset of the same data. I left a comment. On the Kynetec spreadsheet, TAT is a 10-year average of all acres. For the calculated PCT, TAT is a 10-year average of a specific subset of acres (those associated with the mean rate).

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Monday, March 30, 2020 1:16 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Lindsey,
Can you take a look at my comments?
Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Monday, March 30, 2020 10:36 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Ex. 5 Deliberative Process (DP)

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Thursday, March 26, 2020 3:39 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Sounds good. Mondays are better for me, but find some time on my calendar for Tuesday if you can't do Monday.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, March 26, 2020 3:11 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark, I'll take a stab at this and will probably have questions on Monday/Tuesday. Thanks!

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Thursday, March 26, 2020 11:11 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Lindsey,
This looks great. I didn't re-run the numbers. But, it looks right.

Ex. 5 Deliberative Process (DP)

Let me know if you want to talk it through.

I think that you have it, but I attached the AgLogic submission for your convenience.

Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, March 24, 2020 3:30 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark, just wanted to make sure you got this email yesterday.

From: Hendrick, Lindsey
Sent: Monday, March 23, 2020 9:02 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark,

I'm working on calculating BAT and PCT for the min/mean/mode/25th percentile rates for the aldicarb rate distribution and I've hit a wall.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Data attached.

Thanks,
Lindsey

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Friday, March 20, 2020 4:23 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Sounds good.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Friday, March 20, 2020 2:42 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Thanks, I'll aim to get this to you Monday/Tuesday to review.

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Friday, March 20, 2020 12:39 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Lindsey,

That looks good to me, as well. Use FL/TX only.

Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Sent: Friday, March 20, 2020 11:39 AM

To: Suarez, Mark <Suarez.Mark@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark,

This use was cancelled in 2011. I compared the rates between the first 5 years (2002-2006) and last 5 years (2007-2011) of the last 10 years it was registered. I think we're OK to use the full 10-year period.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

For this rate distribution, should I use national data or FL/TX only?

Active Ingredient	Crop	AI Avg. Rate (lb/acre)		% Change AI Avg. Rate
		2002-2006	2007-2011	
ALDICARB (I)	Grapefruit	Ex. 5 Deliberative Process (DP)		Ex. 5 Deliberative Process (DP)
ALDICARB (I)	Oranges			
ALDICARB (N)	Grapefruit			
ALDICARB (N)	Lemons			
ALDICARB (N)	Oranges			

From: Suarez, Mark <Suarez.Mark@epa.gov>

Sent: Friday, March 20, 2020 8:40 AM

To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Lenners, Alicia <lenners.alicia@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Lindsey,

The nematicide/insecticide/PGR information is not particularly helpful. The historical usage information for aldicarb shows that it had much high PCTs than any other nematicide and it still had high insecticidal usage. We would

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Let me know, if you have any questions or need help.
Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Friday, March 20, 2020 7:31 AM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebekkah <Waterworth.Rebekkah@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi team,

Thanks, Jeana, for sharing the AgLogic response yesterday. I agree—while it's nice to have this information from the registrant, it has no effect on the PCTn, calculated with usage data. I want to clarify that the PCTn analysis we conducted was non pest specific. In PRP, we were advised against a pest-specific approach and included all insecticidal usage in our analysis.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,
Lindsey

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, March 19, 2020 4:54 PM
To: Waterworth, Rebekkah <Waterworth.Rebekkah@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Aldicarb Team,

I have no problem with BEAD scientist relaying this information directly to RD or I can easily forward the information; however, at this point I agree I think we should wait to hear back from Mark and Monisha as to how we respond to RD (definitely the sooner the better).

If we decide that we are writing our assessment based on the information provided on 3/10, what time frame (based on your workloads) are we thinking to get document to PRP?

margarita

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Thursday, March 19, 2020 4:44 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Thanks, Jeana!

I wanted to "chime" in to say that I reviewed the material submitted by the registrant on 3/10. Jeana and I just spoke on the phone to discuss our interpretation of that document and how to proceed.

I think Jeana and I would agree that the information that we have is insufficient to calculate a PCTn for aldicarb's proposed use **Ex. 5 Deliberative Process (DP)**. Our existing PCTn is for aldicarb's proposed use as an insecticide, **Ex. 5 Deliberative Process (DP)**. **Ex. 5 Deliberative Process (DP)** The information that is in the document from 3/10 is largely irrelevant to BEAD's work and only minimally discusses aldicarb's benefits. I do not know what a benefits package looks like, but I would think that it would have more detail than what was sent last week.

Margarita, what is the best way to tell RD this? However, I defer to Monisha and Mark to make the final call as to when and how to discuss this with RD.

Thanks so much!

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, March 19, 2020 4:29 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Jeana,

Greatly appreciate the detailed explanation!!! Based on your last sentence has the team discussed steps forward since 3/10? Did BEAD inform RD that the information provided was not sufficient? If not would you like for me to?

-margarita

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Thursday, March 19, 2020 4:21 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenners, Alicia <lenners.alicia@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Margarita,

If I understand correctly, the registrant is to submit an updated benefits package wherein they outline the expected benefits of allowing citrus growers to use aldicarb, as they estimate greater benefits Ex. 4 CBI / Ex. 5 Deliberative Process (DP) as opposed to the use profile we used from the proposed label to calculate the %CT.

We calculated the %CT under the assumption that the greatest benefit aldicarb would provide to growers would be in managing Asian citrus psyllid (ACP) populations; however, AgLogic is requesting that we recalculate, assessing it for Ex. 4 CBI / Ex. 5 Deliberative Process (DP) as opposed to for management of ACP populations.

The materials the registrant sent on 3/10 didn't seem to add much additional information from the 2/24 conference call, so we can't make a call as of yet how to recalculate the %CT/BEAD's expected benefits of aldicarb in citrus.

Hope this helps clarify the situation.
Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, March 19, 2020 3:39 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

I know I still don't completely understand everything; however, my understanding is that Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP) Please correct.

From: Hansel, Jeana <Hansel.Jeana@epa.gov>
Sent: Thursday, March 19, 2020 3:35 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

I was under the impression that we were largely still waiting on an updated benefits package, as the last I heard on that was that it was still incoming (and judging from the below emails, it's still expected at some point).

Rebecca (and cc'd), I'd love to hear your thoughts on the additional submission, but my thoughts haven't changed since the 2/24 call, wherein the situation/our conclusion really only changes if **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP)

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Thursday, March 19, 2020 3:27 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Also, I think I heard that **Ex. 5 Deliberative Process (DP)** Is that correct? Have you conveyed that to RD? Thank you.

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, March 19, 2020 3:23 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hello Jeana and Rebecca,

Just checking in on the status of the aldicarb %CT action. Do you have an idea of when you might be submitting to PRP. RD is asking whether we can complete this action by the end of the month (see email below) Wanted to check with both of you before I respond back.

Thank you,
margarita

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Thursday, March 19, 2020 1:19 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Margarita,

I called your number, below, but got your voicemail. (I really should learn our phone system better so that the number will appear to be my desk number.....)

Anyway, I spoke with Shanta this morning about this action. We agreed that we would like to have the BEAD review in the next few weeks (end of April). Can you work this time frame into your schedule?

Please let us know.
Thank you.
Debra

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, March 17, 2020 2:56 PM
To: Rate, Debra <Rate.Debra@epa.gov>
Cc: Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Debra,

Thanks for the BEAN for the %CT action for aldicarb. This BEAN gives a LSDD date of January 17, 2020 and PRIA date of July 15th, 2020. Can RD provide a timeline of when you will need this action completed by

Thank you,
Margarita

Ex. 6 PP – personal phone

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, March 17, 2020 11:33 AM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Cc: Adeeb, Shanta <Adeeb.Shanta@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Margarita,

Attached is the BEAN for the PCT. We don't have the submission yet for the benefits package that they promised, but will create a BEAN and send that to you when we do have it.

I do not have the capability to change the LSDD on a BEAN sheet as that is automatically generated by OPPIN based on the PRIA due date. Since the PRIA due date has not changed, neither will the LSDD have been updated.

Debra

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, March 17, 2020 11:19 AM
To: Rate, Debra <Rate.Debra@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Debra,

Could you please send me a copy of the BEAN for the PCT action. BEAD also needs a BEAN for the benefits analysis. Please check the LSDD on the BEAN for the PCT to make sure it is in line with current time line.

Thank you,
margarita

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Tuesday, March 10, 2020 8:11 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hello Margarita,

I cannot find a BEAN PCT. It is possible that SIAB received it. You can ask to update the due date but I am not sure if they are able to do that – but it is a good idea to regroup on this internally to find out if there is any useful information and find out when RD expects it.

I don't have a request for the benefits either.

You could also check with Carolyn – she may have entered on our end – or ask Debra.

Thanks,

Monisha

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, March 10, 2020 4:40 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Monisha,

Do you have this BEAN for PCT action? Otherwise I can ask Debra to send me a copy. Not clear whether they also sent us a BEAN for Benefits analysis. I can ask for this as well. Depending on due date for the PCT action should I ask for a new LSDD considering this delay?

Thanks
Margarita

p.s. I entered the attached data into the G:drive

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, March 10, 2020 2:54 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Cc: Johnson, Marion <Johnson.Marion@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Monisha, Mark and Margarita-

I know Hope is back in RD today, and since I am not sure which reviewer(s) you plan to have working on this, I've only included the three of you on the email.

Attached is the response prepared by Pyxis/AgLogic as follow-up to the conference call on February 24, 2020 pertaining to the %CT numbers from the draft memo that were discussed. Janelle indicated to me that they were also working on a benefits package (or an update to the benefits package that was provided for registration review to include citrus), but that may take a little longer before we will receive that.

Currently there is an open BEAN with BEAD for this action, but let me know if you want/need an additional BEAN for this review. Let me know if you would like to discuss any impacts this new information may or may not have on your analysis as you move forward with your %CT review.

Thank you for all of your work on this action and please let us know if there is anything more you need from us or the registrant to complete this action.

Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Appointment

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 10/16/2019 2:46:01 PM
To: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Sells, Dexter [Sells.Dexter@epa.gov]; Wyatt, TJ [Wyatt.Tj@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]
BCC: DCRoomPYS9771/Potomac-Yard-One [DCRoomPYS9771@epa.gov]
Subject: Aldicarb PRP follow up
Location: DCRoomPYS9771/Potomac-Yard-One
Start: 10/23/2019 4:30:00 PM
End: 10/23/2019 5:00:00 PM
Show Time As: Tentative

Required Attendees: Waterworth, Rebecca; Hansel, Jeana; Suarez, Mark; Kaul, Monisha; Sells, Dexter; Wyatt, TJ; Becker, Jonathan

Hi Team,

Let's get together to discuss PRP review and next steps. Major points to discuss:

- Nematode usage
- Standard methodology
- Revised methodology
 - National data (CA data)
 - Pest-specific data
- PCTn that won't reasonably be exceeded

Thanks,
Lindsey

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 10/16/2019 1:43:54 PM
To: Tindall, Kelly [tindall.kelly@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]
CC: Becker, Jonathan [Becker.Jonathan@epa.gov]
Subject: RE: The PRP meeting is back on at 10:00 am

Thank you!

From: Tindall, Kelly <tindall.kelly@epa.gov>
Sent: Wednesday, October 16, 2019 9:00 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: RE: The PRP meeting is back on at 10:00 am

PRP is in 9100 at 10 am today...

Kelly Tindall, Senior Biologist
Biological Analysis Branch
Biological and Economic Analysis Division
Office of Pesticide Programs
US Environmental Protection Agency
703-308-8188

**ALL CONTENTS AND ATTACHMENTS TO THIS EMAIL CORRESPONDENCE ARE TO BE CONSIDERED
DRAFT/INTERNAL/DELIBERATIVE ONLY, NOT TO BE SHARED UNLESS SPECIFICALLY AND EXPLICITLY STATED**

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Wednesday, October 16, 2019 8:50 AM
To: Tindall, Kelly <tindall.kelly@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>
Cc: Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: RE: The PRP meeting is back on at 10:00 am

Thanks, Kelly! When and where are we meeting?

From: Tindall, Kelly <tindall.kelly@epa.gov>
Sent: Wednesday, October 16, 2019 8:40 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: FW: The PRP meeting is back on at 10:00 am
Importance: High

Ladies, you have been left off the email chain...I initially told you (Jeana and Rebecca) there would be no PRP; however, that has changed and we are meeting after all.

Kelly

Kelly Tindall, Senior Biologist
Biological Analysis Branch
Biological and Economic Analysis Division
Office of Pesticide Programs
US Environmental Protection Agency
703-308-8188

**ALL CONTENTS AND ATTACHMENTS TO THIS EMAIL CORRESPONDENCE ARE TO BE CONSIDERED
DRAFT/INTERNAL/DELIBERATIVE ONLY, NOT TO BE SHARED UNLESS SPECIFICALLY AND EXPLICITLY STATED**

From: Becker, Jonathan <Becker.Jonathan@epa.gov>
Sent: Wednesday, October 16, 2019 8:34 AM
To: Wyatt, TJ <Wyatt.Tj@epa.gov>; OPP BEAD PRP <OPP_BEAD_PRP@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>
Subject: The PRP meeting is back on at 10:00 am
Importance: High

Sorry for the change in plans, but PRP will meet today to discuss the aldicarb document.

From: Wyatt, TJ <Wyatt.Tj@epa.gov>
Sent: Wednesday, October 16, 2019 8:15 AM
To: Becker, Jonathan <Becker.Jonathan@epa.gov>; OPP BEAD PRP <OPP_BEAD_PRP@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>
Subject: RE: BEAD PRP will not meet today. Aldicarb PCT document will be an e-review.

Hi! I'm sorry to say that I do have some substantive comments. If you don't want to meet, I can talk with the authors separately.

From: Becker, Jonathan <Becker.Jonathan@epa.gov>
Sent: Wednesday, October 16, 2019 7:36 AM
To: OPP BEAD PRP <OPP_BEAD_PRP@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>
Subject: BEAD PRP will not meet today. Aldicarb PCT document will be an e-review.
Importance: High

The PRP will not meet today. The lead reviewers did not have any substantive comments on the document to discuss.

Please complete adding any comments by noon today.

Thanks

Jonathan

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 3/30/2020 2:36:10 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.
Attachments: Aldicarb_RateDistribution_20Mar2020.xlsx

Ex. 5 Deliberative Process (DP)

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Thursday, March 26, 2020 3:39 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Sounds good. Mondays are better for me, but find some time on my calendar for Tuesday if you can't do Monday.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, March 26, 2020 3:11 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark, I'll take a stab at this and will probably have questions on Monday/Tuesday. Thanks!

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Thursday, March 26, 2020 11:11 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Lindsey,

This looks great. I didn't re-run the numbers. But, it looks right.

Ex. 5 Deliberative Process (DP)

Let me know if you want to talk it through.

I think that you have it, but I attached the AgLogic submission for your convenience.

Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Tuesday, March 24, 2020 3:30 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark, just wanted to make sure you got this email yesterday.

From: Hendrick, Lindsey
Sent: Monday, March 23, 2020 9:02 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark,

I'm working on calculating BAT and PCT for the min/mean/mode/25th percentile rates for the aldicarb rate distribution and I've hit a wall.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Data attached.

Thanks,
Lindsey

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Friday, March 20, 2020 4:23 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Sounds good.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Friday, March 20, 2020 2:42 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Thanks, I'll aim to get this to you Monday/Tuesday to review.

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Friday, March 20, 2020 12:39 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Lindsey,
That looks good to me, as well. Use FL/TX only.
Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Friday, March 20, 2020 11:39 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hey Mark,

This use was cancelled in 2011. I compared the rates between the first 5 years (2002-2006) and last 5 years (2007-2011) of the last 10 years it was registered. I think we're OK to use the full 10-year period.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

For this rate distribution, should I use national data or FL/TX only?

Active Ingredient	Crop	AI Avg. Rate (lb/acre)		% Change AI Avg. Rate
		2002-2006	2007-2011	
ALDICARB (I)	Grapefruit	Ex. 5 Deliberative Process (DP)		Ex. 5 Deliberative Process (DP)
ALDICARB (I)	Oranges			
ALDICARB (N)	Grapefruit			
ALDICARB (N)	Lemons			
ALDICARB (N)	Oranges			

From: Suarez, Mark <Suarez.Mark@epa.gov>

Sent: Friday, March 20, 2020 8:40 AM

To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Lindsey,

The nematicide/insecticide/PGR information is not particularly helpful. The historical usage information for aldicarb shows that it had much high PCTs than any other nematicide and it still had high insecticidal usage. We would

Ex. 5 Deliberative Process (DP)

Let me know, if you have any questions or need help.

Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>

Sent: Friday, March 20, 2020 7:31 AM

To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Lenner, Alicia

<lenners.alicia@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi team,

Thanks, Jeana, for sharing the AgLogic response yesterday. I agree—while it's nice to have this information from the registrant, it has no effect on the PCTn, calculated with usage data. I want to clarify that the PCTn analysis we conducted was non pest specific. In PRP, we were advised against a pest-specific approach and included all insecticidal usage in our analysis.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,
Lindsey

From: Collantes, Margarita <Collantes.Margarita@epa.gov>

Sent: Thursday, March 19, 2020 4:54 PM

To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenners, Alicia <lenners.alicia@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Aldicarb Team,

I have no problem with BEAD scientist relaying this information directly to RD or I can easily forward the information; however, at this point I agree I think we should wait to hear back from Mark and Monisha as to how we respond to RD (definitely the sooner the better).

If we decide that we are writing our assessment based on the information provided on 3/10, what time frame (based on your workloads) are we thinking to get document to PRP?

margarita

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>

Sent: Thursday, March 19, 2020 4:44 PM

To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>

Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenners, Alicia <lenners.alicia@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Thanks, Jeana!

I wanted to "chime" in to say that I reviewed the material submitted by the registrant on 3/10. Jeana and I just spoke on the phone to discuss our interpretation of that document and how to proceed.

I think Jeana and I would agree that the information that we have is insufficient to calculate a PCTn for aldicarb's proposed use

Ex. 5 Deliberative Process (DP)

Our

existing PCTn is for aldicarb's proposed use as an insecticide,

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

The information that is in the document from 3/10 is largely irrelevant to BEAD's work and only minimally discusses aldicarb's benefits. I do not know what a benefits package looks like, but I would think that it would have more detail than what was sent last week.

Margarita, what is the best way to tell RD this? However, I defer to Monisha and Mark to make the final call as to when and how to discuss this with RD.

Thanks so much!

Rebeccah
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

From: Collantes, Margarita <Collantes.Margarita@epa.gov>

Sent: Thursday, March 19, 2020 4:29 PM

To: Hansel, Jeana <Hansel.Jeana@epa.gov>

Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Jeana,

Greatly appreciate the detailed explanation!!! Based on your last sentence has the team discussed steps forward since 3/10? Did BEAD inform RD that the information provided was not sufficient? If not would you like for me to?

-margarita

From: Hansel, Jeana <Hansel.Jeana@epa.gov>

Sent: Thursday, March 19, 2020 4:21 PM

To: Collantes, Margarita <Collantes.Margarita@epa.gov>

Cc: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Lenner, Alicia <lenner.alicia@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Margarita,

If I understand correctly, the registrant is to submit an updated benefits package wherein they outline the expected benefits of allowing citrus growers to use aldicarb, as they estimate greater benefits; Ex. 4 CBI / Ex. 5 Deliberative Process (DP) as opposed to the use profile we used from the proposed label to calculate the %CT.

We calculated the %CT under the assumption that the greatest benefit aldicarb would provide to growers would be in managing Asian citrus psyllid (ACP) populations; however, AgLogic is requesting that we recalculate, assessing it for

Ex. 4 CBI / Ex. 5 Deliberative Process (DP) as opposed to for management of ACP populations.

The materials the registrant sent on 3/10 didn't seem to add much additional information from the 2/24 conference call, so we can't make a call as of yet how to recalculate the %CT/BEAD's expected benefits of aldicarb in citrus.

Hope this helps clarify the situation.

Jeana

Jeana C. Hansel
Plant Pathologist
Biological & Economic Analysis Division/Biological Analysis Branch
US EPA Office of Pesticide Programs
(703) 347-0440

Thanks for listening!

From: Collantes, Margarita <Collantes.Margarita@epa.gov>

Sent: Thursday, March 19, 2020 3:39 PM

To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>

Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

I know I still don't completely understand everything; however, my understanding is that Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) Please correct.

From: Hansel, Jeana <Hansel.Jeana@epa.gov>

Sent: Thursday, March 19, 2020 3:35 PM

To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>; Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>

Cc: Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

I was under the impression that we were largely still waiting on an updated benefits package, as the last I heard on that was that it was still incoming (and judging from the below emails, it's still expected at some point).

Rebecca (and cc'd), I'd love to hear your thoughts on the additional submission, but my thoughts haven't changed since the 2/24 call, wherein the situation/our conclusion really only changes if Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Kaul, Monisha <Kaul.Monisha@epa.gov>

Sent: Thursday, March 19, 2020 3:27 PM

To: Collantes, Margarita <Collantes.Margarita@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Also, I think I heard that **Ex. 5 Deliberative Process (DP)** Is that correct? Have you conveyed that to RD? Thank you.

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Thursday, March 19, 2020 3:23 PM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hello Jeana and Rebecca,

Just checking in on the status of the aldicarb %CT action. Do you have an idea of when you might be submitting to PRP. RD is asking whether we can complete this action by the end of the month (see email below) Wanted to check with both of you before I respond back.

Thank you,
margarita

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Thursday, March 19, 2020 1:19 PM
To: Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Margarita,

I called your number, below, but got your voicemail. (I really should learn our phone system better so that the number will appear to be my desk number.....)

Anyway, I spoke with Shanta this morning about this action. We agreed that we would like to have the BEAD review in the next few weeks (end of April). Can you work this time frame into your schedule?

Please let us know.
Thank you.
Debra

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Tuesday, March 17, 2020 2:56 PM
To: Rate, Debra <Rate.Debra@epa.gov>
Cc: Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Debra,

Thanks for the BEAN for the %CT action for aldicarb. This BEAN gives a LSDD date of January 17, 2020 and PRIA date of July 15th, 2020. Can RD provide a timeline of when you will need this action completed by

Thank you,
Margarita

Ex. 6 PP – personal phone

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, March 17, 2020 11:33 AM

To: Collantes, Margarita <Collantes.Margarita@epa.gov>

Cc: Adeeb, Shanta <Adeeb.Shanta@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Margarita,

Attached is the BEAN for the PCT. We don't have the submission yet for the benefits package that they promised, but will create a BEAN and send that to you when we do have it.

I do not have the capability to change the LSDD on a BEAN sheet as that is automatically generated by OPPIN based on the PRIA due date. Since the PRIA due date has not changed, neither will the LSDD have been updated.

Debra

From: Collantes, Margarita <Collantes.Margarita@epa.gov>

Sent: Tuesday, March 17, 2020 11:19 AM

To: Rate, Debra <Rate.Debra@epa.gov>

Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Debra,

Could you please send me a copy of the BEAN for the PCT action. BEAD also needs a BEAN for the benefits analysis. Please check the LSDD on the BEAN for the PCT to make sure it is in line with current time line.

Thank you,
margarita

From: Kaul, Monisha <Kaul.Monisha@epa.gov>

Sent: Tuesday, March 10, 2020 8:11 PM

To: Collantes, Margarita <Collantes.Margarita@epa.gov>

Subject: RE: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hello Margarita,

I cannot find a BEAN PCT. It is possible that SIAB received it. You can ask to update the due date but I am not sure if they are able to do that – but it is a good idea to regroup on this internally to find out if there is any useful information and find out when RD expects it.

I don't have a request for the benefits either.

You could also check with Carolyn – she may have entered on our end – or ask Debra.

Thanks,

Monisha

From: Collantes, Margarita <Collantes.Margarita@epa.gov>

Sent: Tuesday, March 10, 2020 4:40 PM

To: Kaul, Monisha <Kaul.Monisha@epa.gov>

Subject: FW: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Monisha,

Do you have this BEAN for PCT action? Otherwise I can ask Debra to send me a copy. Not clear whether they also sent us a BEAN for Benefits analysis. I can ask for this as well. Depending on due date for the PCT action should I ask for a new LSDD considering this delay?

Thanks
Margarita

p.s. I entered the attached data into the G:drive

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, March 10, 2020 2:54 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>
Cc: Johnson, Marion <Johnson.Marion@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Collantes, Margarita <Collantes.Margarita@epa.gov>
Subject: Aldicarb New use action - Follow-up information from conference call 2/24/20.

Hi Monisha, Mark and Margarita-

I know Hope is back in RD today, and since I am not sure which reviewer(s) you plan to have working on this, I've only included the three of you on the email.

Attached is the response prepared by Pyxis/AgLogic as follow-up to the conference call on February 24, 2020 pertaining to the %CT numbers from the draft memo that were discussed. Janelle indicated to me that they were also working on a benefits package (or an update to the benefits package that was provided for registration review to include citrus), but that may take a little longer before we will receive that.

Currently there is an open BEAN with BEAD for this action, but let me know if you want/need an additional BEAN for this review. Let me know if you would like to discuss any impacts this new information may or may not have on your analysis as you move forward with your %CT review.

Thank you for all of your work on this action and please let us know if there is anything more you need from us or the registrant to complete this action.

Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency


Phone: 703-306-0309

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 4/27/2020 7:54:40 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
CC: Crowley, Matthew [Crowley.Matthew@epa.gov]
Subject: RE: aldicarb meeting notes

<!--[if lte mso 15 || CheckWebRef]-->

Hendrick, Lindsey has shared a OneDrive for Business file with you. To view it, click the link below.

 PCTn for Aldicarb (098301) in FL_TX citrus_20191108.esk.docx

<!--[endif]-->

Thanks again for your comments on the PCTn memo. I tried to refine my comments and added a point about imported orange juice as well.

From: Hendrick, Lindsey
Sent: Thursday, April 23, 2020 1:43 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb meeting notes

Thanks, Mark. Appreciate your comments. I'll work on this early next week.

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Thursday, April 23, 2020 1:20 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb meeting notes

Lindsey,

I looked at what you had and suggest reworking it a bit. What you have is a good start, I would suggest reframing it, as per my comment.

Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Thursday, April 23, 2020 11:40 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb meeting notes

Hey Mark,

I added a section to the memo to address 3 main points presented by AgLogic in the PCTn determination document (attached):

1. Need to use NASS data
2. Need to incorporate state-level data
3. Registrant proposed PCTn of 14.6

Ex. 5 Deliberative Process (DP)

Can you take a look at let me know if I'm on the right track with these comments?

Thanks,
Lindsey

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Wednesday, April 22, 2020 2:00 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb meeting notes

I don't think that a new section is warranted. I agree, present the analysis and then add a subsection after Table 1 that briefly discusses the additional information that was presented

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Mark

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Wednesday, April 22, 2020 1:28 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: aldicarb meeting notes

Hey Mark, do you have a preference for where in the aldicarb PCTn memo we respond to the AgLogic comments re: how to calculate PCTn? Attached.

I don't mind adding that to the Review of Supplement Registrant Claims section, but I also think we could simply expand the paragraph (or add a subsection) following Table 1 to address the registrant's concerns and add justification for our method. Attached.

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, April 22, 2020 12:46 PM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: aldicarb meeting notes

Hi Lindsey!

Thanks for reviewing the meeting notes from our gathering yesterday morning. I saw your comment and don't know the answer. Perhaps reach out to Matt and Mark to see where your response to the registrant's projected PCT would go. It makes sense that it would go in the review section, but this has turned into a frankenmemo. I have lost my confidence in deciding where the new pieces should go. Would you mind adding what you learn to the notes directly? I won't move the notes to the G: drive today, as threatened yesterday. (Mark is in the notes right now, anyway!)

Cheers,

Rebecca
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Appointment

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 3/30/2020 12:19:49 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: Aldicarb Rate Distribution
Attachments: Aldicarb_RateDistribution_20Mar2020.xlsx
Location: Skype Meeting
Start: 3/30/2020 2:00:00 PM
End: 3/30/2020 2:30:00 PM
Show Time As: Tentative

Required Attendees: Suarez, Mark

Hey Mark, can we talk about this? Not sure how to allocate acres based on historic PCTs.

[Join Skype Meeting](#)

Trouble Joining? [Try Skype Web App](#)

Join by phone

Ex. 6 Conference Code

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 5/20/2020 3:23:59 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: Aldicarb data
Attachments: Aldicarb_PCTn_28Oct2019.xlsx

Lindsey R F Hendrick
OPP/BEAD/SIAB
703-347-8208

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 2/24/2020 3:31:53 PM
To: Johnson, Hope [Johnson.Hope@epa.gov]
Subject: RE: update on aldicarb brief discussion with Debra Rate/RD

Ok, great. Thanks!

From: Johnson, Hope <Johnson.Hope@epa.gov>
Sent: Monday, February 24, 2020 10:31 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: RE: update on aldicarb brief discussion with Debra Rate/RD

Debra shared the numbers from the draft assessment we sent them. It will be Pyxis- the consultant group at least. Unsure if actual Company reps will be calling in.

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Monday, February 24, 2020 10:30 AM
To: Johnson, Hope <Johnson.Hope@epa.gov>
Subject: RE: update on aldicarb brief discussion with Debra Rate/RD

This sounds good. Thanks for the update. Out of curiosity, do we know who shared the numbers with the registrants? And will they be in the meeting? (Was it Debra?)

From: Johnson, Hope <Johnson.Hope@epa.gov>
Sent: Monday, February 24, 2020 10:26 AM
To: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Subject: update on aldicarb brief discussion with Debra Rate/RD

Hi Lindsey-

We called Debra after the meeting to ask a few questions, and here's the follow-up:

- The Registrants only have numbers. Nothing else from the memo
- Debra will set the meeting up so we can discuss our methodology early on.

Ex. 5 Deliberative Process (DP)

Talk to you soon!

Hope Johnson
Acting Branch Chief
Science Information & Analysis Branch (SIAB)
Biological and Economic Analysis Division (BEAD)
(703) 305-5410

Appointment

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 10/28/2019 2:47:36 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]

Subject: Aldicarb PCTn review and BioFuels update.
Attachments: Aldicarb_PCTn_28Oct2019.xlsx
Location: 9571

Start: 10/28/2019 3:30:00 PM
End: 10/28/2019 4:00:00 PM
Show Time As: Tentative

Required Attendees: Suarez, Mark

Aldicarb PCTn review and BioFuels update.

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 10/8/2019 5:52:32 PM
To: Sells, Dexter [Sells.Dexter@epa.gov]
Subject: Citrus data for Aldicarb PCTn
Attachments: CitrusProduction_AldicarbPCTn_08Oct2019.xlt

Hey Dexter, thanks for reviewing this.

Lindsey R F Hendrick
OPP/BEAD/SIAB
703-347-8208

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 9/25/2019 10:43:49 AM
To: Lenner, Alicia [lenner.alicia@epa.gov]
CC: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: RE: Aldicarb PCTn data
Attachments: PCTn_Aldicarb_23Sep2019.xlsx

Hey Alicia, I wanted to touch base before the day gets away from me—any thoughts on the aldicarb data? I'm hoping we can draft the methodology by/on Monday. Will that work for you?

From: Hendrick, Lindsey
Sent: Monday, September 23, 2019 10:48 AM
To: Lenner, Alicia <lenner.alicia@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: Aldicarb PCTn data

Hey Alicia,

Here's the data I've pulled for aldicarb. Let me know if anything isn't clear. Thanks for reviewing! 😊

Lindsey

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 10/2/2019 7:51:06 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
CC: Lenners, Alicia [lenners.alicia@epa.gov]
Subject: Aldicarb data and methodology
Attachments: PCTn_Aldicarb_01Oct2019.xlsx

Hey Mark,

Here's the link to the PCTn document:

[https://usepa.sharepoint.com/:w:/r/sites/OCSP/OPP/BEAD/Collaborate/_layouts/15/Doc.aspx?sourcedoc=%7B9507AA1B-8E04-4763-9D3D-0447637598FD%7D&file=PCTn%20for%20Aldicarb%20\(098301\)%20in%20FL TX%20citrus.docx&action=default&mobileredirect=true](https://usepa.sharepoint.com/:w:/r/sites/OCSP/OPP/BEAD/Collaborate/_layouts/15/Doc.aspx?sourcedoc=%7B9507AA1B-8E04-4763-9D3D-0447637598FD%7D&file=PCTn%20for%20Aldicarb%20(098301)%20in%20FL%20TX%20citrus.docx&action=default&mobileredirect=true)

Lindsey

Message

From: Hendrick, Lindsey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA510FBEACD74FBB93073958BA4C8A70-HENDRICK, L]
Sent: 10/1/2019 4:03:24 PM
To: Lenners, Alicia [lenners.alicia@epa.gov]
CC: Suarez, Mark [Suarez.Mark@epa.gov]
Subject: Aldicarb methodology for review
Attachments: PCTn_Aldicarb_01Oct2019.xlsx

Hey Alicia,

I've drafted the methodology for the aldicarb PCTn. Do you want to review? Here's the data for reference and a [link to the document](#).

Ex. 5 Deliberative Process (DP)

Thanks,
Lindsey

Message

From: Kaul, Monisha [Kaul.Monisha@epa.gov]
Sent: 11/18/2019 7:52:06 PM
To: Johnson, Hope [Johnson.Hope@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]
Subject: RE: PCTn for aldicarb use in citrus

I would say yes unless it lingers for weeks before we sign. Hopefully that won't happen.

From: Johnson, Hope <Johnson.Hope@epa.gov>
Sent: Monday, November 18, 2019 2:25 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: FW: PCTn for aldicarb use in citrus

This is one that I was going to stay on the sidelines for and have Mark sign for me, correct?

From: Hendrick, Lindsey <hendrick.lindsey@epa.gov>
Sent: Monday, November 18, 2019 1:32 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Johnson, Hope <Johnson.Hope@epa.gov>
Subject: RE: PCTn for aldicarb use in citrus

Thanks, Monisha. I've uploaded Erin's file to SP for the team to respond.

[https://usepa.sharepoint.com/:w:/r/sites/OCSPP/OPP/BEAD/Collaborate/_layouts/15/Doc.aspx?sourcedoc=%7B24B6FC-A3-7726-4D86-80D6-8248F45F144A%7D&file=PCTn%20for%20Aldicarb%20\(098301\)%20in%20FL TX%20citrus 20191108.esk.docx&action=default&mobileredirect=true](https://usepa.sharepoint.com/:w:/r/sites/OCSPP/OPP/BEAD/Collaborate/_layouts/15/Doc.aspx?sourcedoc=%7B24B6FC-A3-7726-4D86-80D6-8248F45F144A%7D&file=PCTn%20for%20Aldicarb%20(098301)%20in%20FL%20TX%20citrus%2020191108.esk.docx&action=default&mobileredirect=true)

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Monday, November 18, 2019 11:20 AM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Johnson, Hope <Johnson.Hope@epa.gov>
Subject: FW: PCTn for aldicarb use in citrus

Adding BEAD team.

From: Koch, Erin <Koch.Erin@epa.gov>
Sent: Monday, November 18, 2019 8:26 AM
To: Waterworth, Rebecca <Waterworth.Rebeccah@epa.gov>
Cc: Nesci, Kimberly <Nesci.Kimberly@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: RE: PCTn for aldicarb use in citrus

Rebeccah,

I have a few comments/questions on this draft. Let me know if you have any questions.

Erin

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, November 13, 2019 4:47 PM
To: Koch, Erin <Koch.Erin@epa.gov>
Cc: Nesci, Kimberly <Nesci.Kimberly@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: PCTn for aldicarb use in citrus

Dear Erin,

My BEAD team and I have attached our document for projected percent crop treated (PCTn) for aldicarb usage in citrus for your review. Our colleagues in RD are also copied.

We have had difficulties with the document. Please let us know if you encounter any problems.

Sincerely,
Rebecca Waterworth, Ph.D.
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Suarez, Mark [Suarez.Mark@epa.gov]
Sent: 11/18/2019 7:25:50 PM
To: Johnson, Hope [Johnson.Hope@epa.gov]
Subject: RE: PCTn for aldicarb use in citrus

yes

From: Johnson, Hope <Johnson.Hope@epa.gov>
Sent: Monday, November 18, 2019 2:25 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Subject: FW: PCTn for aldicarb use in citrus

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Sent: Monday, November 18, 2019 1:32 PM
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Cc: Johnson, Hope <Johnson.Hope@epa.gov>
Subject: RE: PCTn for aldicarb use in citrus

Thanks, Monisha. I've uploaded Erin's file to SP for the team to respond.

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From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Monday, November 18, 2019 11:20 AM
To: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Johnson, Hope <Johnson.Hope@epa.gov>
Subject: FW: PCTn for aldicarb use in citrus

Adding BEAD team.

From: Koch, Erin <Koch.Erin@epa.gov>
Sent: Monday, November 18, 2019 8:26 AM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Nesci, Kimberly <Nesci.Kimberly@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: RE: PCTn for aldicarb use in citrus

Rebecca,

I have a few comments/questions on this draft. Let me know if you have any questions.

Erin

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, November 13, 2019 4:47 PM
To: Koch, Erin <Koch.Erin@epa.gov>
Cc: Nesci, Kimberly <Nesci.Kimberly@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: PCTn for aldicarb use in citrus

Dear Erin,

My BEAD team and I have attached our document for projected percent crop treated (PCTn) for aldicarb usage in citrus for your review. Our colleagues in RD are also copied.

We have had difficulties with the document. Please let us know if you encounter any problems.

Sincerely,
Rebecca Waterworth, Ph.D.
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Adeeb, Shanta [Adeeb.Shanta@epa.gov]
Sent: 6/18/2020 7:34:48 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: Automatic reply: draft of aldicarb PCTn for your review

Hello,

I am currently out of the office. I will respond to your message when I return Monday June 22, 2020.

Shanta

Appointment

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 7/6/2020 2:21:59 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]

Subject: Accepted: Quick Check-in: Aldicarb Remaining Strategy
Location: Skype Meeting

Start: 7/6/2020 3:30:00 PM
End: 7/6/2020 4:00:00 PM
Show Time As: Busy

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 10/22/2019 12:00:59 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
CC: Walsh, Michael [Walsh.Michael@epa.gov]
Subject: RE: Episodic Flexiplace / Leave for Appointment

Thanks, Marion.

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Tuesday, October 22, 2019 7:59 AM
To: Rate, Debra <Rate.Debra@epa.gov>
Cc: Walsh, Michael <Walsh.Michael@epa.gov>
Subject: RE: Episodic Flexiplace / Leave for Appointment

Thanks, Debra! For the record, I concur upon your request as discussed yesterday. Let us know if you need anything as the day progresses.

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Monday, October 21, 2019 4:35 PM
To: Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Walsh, Michael <Walsh.Michael@epa.gov>
Subject: Episodic Flexiplace / Leave for Appointment

Hi Marion,

I am requesting to work episodic flexiplace tomorrow (10/22/2019). I will also submit a leave slip for the hours of 12:30 – 2:30 pm for my afternoon appointment, once People Plus is operational again.

While on episodic flexiplace although priorities may change, I will work on the BEANs for my PQZ action (PRIA R350 – adding aerial application and request to revise TTRs use by EFED in the Risk Assessments). I will work on secondary reviews for Carmen and Virna. As time allows I will work on updating BEAD on aldicarb, communication with registrants, request for DERs from Gowan, Mineral Oil and Potassium salts of fatty acids new use amendments.

I will connect my cell phone to the office phone. However, if you have difficulty reaching me through the office phone and email, feel free to call my cell phone directly (Ex. 6 Personal Privacy (PP))

Sorry again for the inconvenience.
Thank you!

Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Message

From: Suarez, Mark [Suarez.Mark@epa.gov]
Sent: 10/3/2019 11:59:01 AM
To: Johnson, Marion [Johnson.Marion@epa.gov]
CC: Walsh, Michael [Walsh.Michael@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]
Subject: RE: Aldicarb Usage Status, etc.

Marion,

I think that it is reasonable to anticipate the finalized memo by early November. It still needs to go through peer review and then BC review. BUT, Ex. 5 Deliberative Process (DP)

Regards,
Mark

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Wednesday, October 02, 2019 4:23 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Walsh, Michael <Walsh.Michael@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>
Subject: Aldicarb Usage Status, etc.

Mark,

I'm running a little behind in my responses this week, but I wanted you to know that I, indeed, did receive your voicemail message on the aldicarb status from last Friday (August 27th), even though out of the office on that particular day. Also, Mike Walsh updated me during his general today where BEAD is coming out on the usage information for citrus. Thank you for your work on this effort, and we'll wait for the final analysis as you complete your assessment. That said, if you could provide a rough expectation of your completion date, it would help us to inform management as we move through the preparation of any briefings for senior managements. Many thanks again for all of your help; it's much appreciated.

Regards,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

Message

From: Miller, David [Miller.DavidJ@epa.gov]
Sent: 1/15/2020 7:54:30 PM
To: Sadowsky, Don [Sadowsky.Don@epa.gov]; Ingram, Earl [Ingram.Earl@epa.gov]; Niman, Aaron [niman.aaron@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
CC: Furlow, Calvin [Furlow.Calvin@epa.gov]; Doherty, Michael [Doherty.Michael@epa.gov]
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

A quixotic quest.

From: Sadowsky, Don
Sent: Wednesday, January 15, 2020 2:45 PM
To: Miller, David <Miller.DavidJ@epa.gov>; Ingram, Earl <Ingram.Earl@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>
Subject: Re: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

This from Earl's email last June:

It appears Mr. Hodges will have the Codex Committee on Pesticide Residues (CCPR) to submit the request.

Donald A. Sadowsky
Pesticides and Toxic Substances Law Office
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460
(202) 564-5638

From: Miller, David <Miller.DavidJ@epa.gov>
Sent: Wednesday, January 15, 2020 2:31 PM
To: Sadowsky, Don <Sadowsky.Don@epa.gov>; Ingram, Earl <Ingram.Earl@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

I have very strong doubts that CCPR itself would be submitting or would ever submit any FOIA request to the Agency.

Mike D. – any contrary opinion on to my above guess?

David

From: Sadowsky, Don
Sent: Wednesday, January 15, 2020 2:29 PM
To: Miller, David <Miller.DavidJ@epa.gov>; Ingram, Earl <Ingram.Earl@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>

Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>

Subject: Re: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

It's CCPR who was going to submit the FOIA request, under the theory that we could give CCPR the study without being in violation of 10(g) (which theory has not yet been supported).

Donald A. Sadowsky
Pesticides and Toxic Substances Law Office
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460
(202) 564-5638

From: Miller, David <Miller.DavidJ@epa.gov>

Sent: Wednesday, January 15, 2020 2:26 PM

To: Ingram, Earl <Ingram.Earl@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>

Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>

Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Thanks, Earl. Not necessarily unexpected.

I will forward to you all as an FYI what I sent to all or most of you back in November clarify some of the implications that were portrayed in Dr. Hodges email note to the Codex Secretariat. Specifically, Dr. Hodges seemed to imply that it was EPA that was the hold-up in this process of getting the studies released.

At some point we will want to discuss where we want to be on this when Aaron and I attend the CCPR meeting in April. As it stands now, CCPR is being led to believe by Dr. Hodges's earlier email note that EPA will be forthcoming with these required studies in sufficient time for aldicarb to undergo its (now rescheduled) Codex periodic review in September 2021.

David.

From: Ingram, Earl

Sent: Wednesday, January 15, 2020 2:07 PM

To: Niman, Aaron <niman.aaron@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>

Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Miller, David <Miller.DavidJ@epa.gov>

Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Aaron,

They have not submitted a FOIA request.

Earl Ingram, Chief
Public Information & Records Integrity Branch
Information Technology & Resources Management Division
Office of Pesticide Programs
U.S. Environmental Protection Agency
(703) 305-5456

From: Niman, Aaron <niman.aaron@epa.gov>
Sent: Wednesday, January 15, 2020 1:31 PM
To: Ingram, Earl <Ingram.Earl@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Miller, David <Miller.DavidJ@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Earl and Marion,

David asked me to follow-up on the status of aldicarb to determine if AgLogic has submitted a FOIA request to obtain aldicarb data owned by Bayer. If you recall, aldicarb is subject to periodic review by the Joint FAO/WHO Meeting on Pesticide Residues (JMPR) and is seeking the data to support JMPR's periodic review process.

Have you received any new information or requested from Larry Hodges of AgLogic?

Thanks,

-Aaron

From: Ingram, Earl <Ingram.Earl@epa.gov>
Sent: Monday, November 4, 2019 1:56 PM
To: Miller, David <Miller.DavidJ@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

We have not received a FOIA request from Mr. Hodges.

From: Miller, David <Miller.DavidJ@epa.gov>
Sent: Monday, November 04, 2019 1:27 PM
To: Ingram, Earl <Ingram.Earl@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Ok. Thank you.

And can I or can I not assume that ITRMD has such formal FOIA request in hand from Dr. Hodges as per Don S's Item (1) below from September?

David

From: Ingram, Earl <Ingram.Earl@epa.gov>
Sent: Monday, November 04, 2019 1:14 PM
To: Miller, David <Miller.DavidJ@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Yes.

From: Miller, David <Miller.DavidJ@epa.gov>
Sent: Monday, November 04, 2019 12:54 PM
To: Ingram, Earl <Ingram.Earl@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

So.... Was the information below suggested by Don Sadowsky actually conveyed to Dr. Hodges by OPP ITRMD?

David

From: Ingram, Earl <Ingram.Earl@epa.gov>
Sent: Monday, November 04, 2019 12:38 PM
To: Miller, David <Miller.DavidJ@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

You are welcome.

From: Miller, David <Miller.DavidJ@epa.gov>
Sent: Monday, November 04, 2019 11:54 AM
To: Ingram, Earl <Ingram.Earl@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: FW: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Thanks, Earl. This is helpful.

I see that Don suggests in his September email the following:

Ex. 5 Attorney Client (AC)

Was the above information conveyed to Dr. Hodges? If so: (A) it seems EPA is being fairly clear with Dr. Hodges; and (B) Dr. Hodges is not being clear with Codex.

David.

From: Ingram, Earl <Ingram.Earl@epa.gov>
Sent: Monday, November 04, 2019 11:31 AM
To: Miller, David <Miller.DavidJ@epa.gov>; Furlow, Calvin <Furlow.Calvin@epa.gov>
Cc: Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Metzger, Michael <Metzger.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

David,

Ex. 5 Attorney Client (AC)

as we were advised by Don Sadowski in OGC. See Don's September 26 letter.

I have copied Don.

Earl

From: Miller, David <Miller.DavidJ@epa.gov>

Sent: Monday, November 04, 2019 11:15 AM

To: Furlow, Calvin <Furlow.Calvin@epa.gov>; Ingram, Earl <Ingram.Earl@epa.gov>

Cc: Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Metzger, Michael <Metzger.Michael@epa.gov>

Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Dear Earl and Calvin,

I read the message below from Mr. Larry Hodges which was sent to you as well as a number of officials from the Codex Secretariat and well as the Australian Chair of the CCPR's electronic Working Group on Priorities. Larry's email below -- whether accurate or not -- seems to suggest that US EPA itself will be providing the studies to CCPR, regardless of what I understand are objections to this from Bayer Crop Science. I am not an attorney and not an expert in 6(a)(2), but it strikes me that EPA's release of this to CCPR would be in violation of the law. If I am wrong in that, I would be happy to be corrected. Have you consulted with OGC on this and have they indicated that EPA's release of this proprietary Bayer data to CCPR is alright? It would be helpful for you to send to me and Aaron Niman any communication you have had with Mr. Hodges indicating that it is US EPA's intention to release proprietary Bayer data to CCPR, data which last I know Bayer had not agreed could be released by the Agency.

With Mr Hodges cc'ing a slew of officials from CCPR with an email that asks the planned upcoming CCPR meeting covering aldicarb to be delayed "to allow enough time for the US EPA to submit the studies to the CCPR", this certainly to me now implies that EPA had agreed to and endorses release of the Bayer data, and puts EPA -- and our US Delegation to CCPR - in a poor light if this data is not later forthcoming. I note that it confuses the CCPR planning and prioritization process and may ultimately displace other legitimate pesticides on the CCPR priority list, thereby potentially delaying their approval.

Mr. Hodges in his email appears to have placed the onus on EPA to provide the Bayer data required by JMPR to Codex. If this is true, it would be useful to hear this from you two directly. If not true, then I believe information that Mr. Hodges provided in his email below needs to be clarified by indicating that EPA has **not** agreed at this time to release the Bayer data to Codex so that any misimpressions can be corrected. What's there now in his Mr. Hodges email certainly gives that impression.

Clarification on this point from the both of you would be appreciated.

Thank you.

Regards,

David.

David J. Miller CAPT | USPHS
U.S. Delegate to Codex Committee on Pesticide Residues (CCPR)
Chief, Chemistry & Exposure Branch
and Acting Chief, Toxicology & Epidemiology Branch
Health Effects Division
Office of Pesticide Programs
703-305-5352 (voice)
703-305-5147 (fax)

Visit www.epa.gov/pesticides

From: Larry Hodges <larryhodges@meycorp.com>
Sent: Monday, November 04, 2019 9:59 AM
To: Reichstein, Ian <Ian.Reichstein@agriculture.gov.au>; MADSEN, Soren <madsens@who.int>
Cc: VERGER, Philippe <vergerp@who.int>; Yang, YongZhen (AGPM) <YongZhen.Yang@fao.org>; Miller, David <Miller.DavidJ@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Ingram, Earl <IMCEAMAILTO-Ingram+2EEarl+40epa+2Egov@namprd04.prod.outlook.com>; Furlow, Calvin <Furlow.Calvin@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Antoine Puech <antoinepuech@meycorp.com>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Dear Mr. Reichstein and Mr. Madsen,

As previously explained, AgLogic Chemical (the current and only registrant of aldicarb) is committed to supporting the existing aldicarb MRLs but we do not have access to the aldicarb studies. These studies were submitted to the US EPA by Bayer CropScience and it is unlikely that the US EPA will be able to provide the aldicarb studies to the CCPR by December 1, 2019. As it is extremely important that aldicarb not be removed from the CCPR list of pesticides we propose that the aldicarb reevaluation be rescheduled from 2020 to 2021 to allow enough time for the US EPA to submit the studies to the CCPR.

Please respond to this email and let us know how the CCPR wishes to proceed and what we can do to ensure the necessary aldicarb studies are available for review.

Best Regards,
Larry Hodges, Ph.D.
Director of Regulatory Affairs
AgLogic Chemical LLC

Phone: 919-932-5800

From: Larry Hodges
Sent: Thursday, October 10, 2019 1:08 PM
To: Reichstein, Ian <Ian.Reichstein@agriculture.gov.au>; MADSEN, Soren <madsens@who.int>
Cc: VERGER, Philippe <vergerp@who.int>; YongZhen.Yang@fao.org; Miller, David <Miller.DavidJ@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Ingram, Earl ; Furlow, Calvin <Furlow.Calvin@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Antoine Puech

<antoinepuech@meycorp.com>

Subject: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Dear Mr. Reichstein and Mr. Madsen,

I am sending this email to advise you of the current status of the data submission for aldicarb (117) and to ask for guidance on the path forward. The attached two documents, summarized below, provide the background on our attempt to provide the CCPR with the requested aldicarb studies.

On October 24, 2018 AgLogic Chemical LLC was advised by Mr. Ian Reichstein that aldicarb was reinstated as a supported compound awaiting periodic review and would be placed as a confirmed listing for the 2020 Schedule.

We notified the CCPR that AgLogic is a generic registrant and, as allowed by US law, our aldicarb registration is supported by toxicology and residue data that were developed and submitted to the US Environmental Protection Agency (EPA) by aldicarb's previous registrant, Bayer CropScience. We are not allowed to have copies of the actual studies that support registration and, therefore, despite our best intentions, we are not able to submit these studies to the JMPR for review.

We suggested that the since the EPA already has the supporting studies, the aldicarb reviews could be written by the EPA's residue and toxicology experts that participate in the JMPR or, alternatively, the EPA could provide the required studies to the JMPR for review by someone not from the EPA.

On May 22, 2019 AgLogic Chemical was notified by Mr. Soren Madsen that the aldicarb studies should be submitted to the JMPR for review in order to avoid possible (or perceived) conflicts of interest. We were told that the JMPR secretariat seeks to assign monographers and reviewers that have not been directly involved in recent national evaluations of the assigned compound.

We immediately contacted the EPA and asked if they could submit the aldicarb studies directly to the JMPR and EPA said that it was most appropriate to work through the Freedom of Information Act (FOIA). That determination was made based upon the requirements set forth under Section 10(g) of FIFRA, which, in part, restricts the availability of how studies/data submitted to the EPA can be released to a specific requestor. At this point the EPA Office of General Counsel contacted Bayer CropScience to get their consent to release the aldicarb studies to the JMPR.

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On September 27, 2019 the EPA stated *"To pursue a definitive decision, CCPR would need to submit a FOIA request, identify the specific studies being requested, and identify all individuals who would have access to the requested studies. EPA would require signed Affirmations of Non-multinational Status from each of those individuals as one of the initial steps after receiving the request. I don't know if EPA would be able to make a final determination on disclosure by December 1, 2019."*

While the studies requested are in the public domain, the only way that the aldicarb studies can be provided to the CCPR is through Freedom of Information requests that are submitted to the EPA by the assigned CCPR reviewers. If this procedure is acceptable Ag Logic Chemical will identify the specific aldicarb studies that should be requested under FOIA. We will include the complete study title and MRID number so that EPA will not have any problem locating the correct studies. We will provide the list of studies to the CCPR so they can submit the FOIA requests.

As it is unlikely that this process can be completed by December 1, 2019, we propose that the aldicarb reevaluation be rescheduled from 2020 to 2021 to allow enough time for the EPA to submit the studies to the CCPR.

ED_005427A_00014299-00007

Please let us know how the CCPR wishes to proceed and what we can do to ensure the necessary aldicarb studies are available for review.

Best Regards,
Larry Hodges, Ph.D.
Director of Regulatory Affairs
AgLogic Chemical LLC

Phone: 919-932-5800

Message

From: Ingram, Earl [Ingram.Earl@epa.gov]
Sent: 1/15/2020 7:53:24 PM
To: Sadowsky, Don [Sadowsky.Don@epa.gov]; Miller, David [Miller.DavidJ@epa.gov]; Niman, Aaron [niman.aaron@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
CC: Furlow, Calvin [Furlow.Calvin@epa.gov]; Doherty, Michael [Doherty.Michael@epa.gov]
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Don,

We do not have a FOIA request from CCPR either.

From: Sadowsky, Don <Sadowsky.Don@epa.gov>
Sent: Wednesday, January 15, 2020 2:45 PM
To: Miller, David <Miller.DavidJ@epa.gov>; Ingram, Earl <Ingram.Earl@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>
Subject: Re: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

This from Earl's email last June:

It appears Mr. Hodges will have the Codex Committee on Pesticide Residues (CCPR) to submit the request.

Donald A. Sadowsky
Pesticides and Toxic Substances Law Office
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460
(202) 564-5638

From: Miller, David <Miller.DavidJ@epa.gov>
Sent: Wednesday, January 15, 2020 2:31 PM
To: Sadowsky, Don <Sadowsky.Don@epa.gov>; Ingram, Earl <Ingram.Earl@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

I have very strong doubts that CCPR itself would be submitting or would ever submit any FOIA request to the Agency.

Mike D. – any contrary opinion on to my above guess?

David

From: Sadowsky, Don
Sent: Wednesday, January 15, 2020 2:29 PM
To: Miller, David <Miller.DavidJ@epa.gov>; Ingram, Earl <Ingram.Earl@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>

Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>

Subject: Re: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

It's CCPR who was going to submit the FOIA request, under the theory that we could give CCPR the study without being in violation of 10(g) (which theory has not yet been supported).

Donald A. Sadowsky
Pesticides and Toxic Substances Law Office
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460
(202) 564-5638

From: Miller, David <Miller.DavidJ@epa.gov>

Sent: Wednesday, January 15, 2020 2:26 PM

To: Ingram, Earl <Ingram.Earl@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>

Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>

Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Thanks, Earl. Not necessarily unexpected.

I will forward to you all as an FYI what I sent to all or most of you back in November clarify some of the implications that were portrayed in Dr. Hodges email note to the Codex Secretariat. Specifically, Dr. Hodges seemed to imply that it was EPA that was the hold-up in this process of getting the studies released.

At some point we will want to discuss where we want to be on this when Aaron and I attend the CCPR meeting in April. As it stands now, CCPR is being led to believe by Dr. Hodges's earlier email note that EPA will be forthcoming with these required studies in sufficient time for aldicarb to undergo its (now rescheduled) Codex periodic review in September 2021.

David.

From: Ingram, Earl

Sent: Wednesday, January 15, 2020 2:07 PM

To: Niman, Aaron <niman.aaron@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>

Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Miller, David <Miller.DavidJ@epa.gov>

Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Aaron,

They have not submitted a FOIA request.

Earl Ingram, Chief
Public Information & Records Integrity Branch
Information Technology & Resources Management Division
Office of Pesticide Programs
U.S. Environmental Protection Agency
(703) 305-5456

From: Niman, Aaron <niman.aaron@epa.gov>
Sent: Wednesday, January 15, 2020 1:31 PM
To: Ingram, Earl <Ingram.Earl@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Miller, David <Miller.DavidJ@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Earl and Marion,

David asked me to follow-up on the status of aldicarb to determine if AgLogic has submitted a FOIA request to obtain aldicarb data owned by Bayer. If you recall, aldicarb is subject to periodic review by the Joint FAO/WHO Meeting on Pesticide Residues (JMPR) and is seeking the data to support JMPR's periodic review process.

Have you received any new information or requested from Larry Hodges of AgLogic?

Thanks,

-Aaron

From: Ingram, Earl <Ingram.Earl@epa.gov>
Sent: Monday, November 4, 2019 1:56 PM
To: Miller, David <Miller.DavidJ@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

We have not received a FOIA request from Mr. Hodges.

From: Miller, David <Miller.DavidJ@epa.gov>
Sent: Monday, November 04, 2019 1:27 PM
To: Ingram, Earl <Ingram.Earl@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Ok. Thank you.

And can I or can I not assume that ITRMD has such formal FOIA request in hand from Dr. Hodges as per Don S's Item (1) below from September?

David

From: Ingram, Earl <Ingram.Earl@epa.gov>
Sent: Monday, November 04, 2019 1:14 PM
To: Miller, David <Miller.DavidJ@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Yes.

From: Miller, David <Miller.DavidJ@epa.gov>
Sent: Monday, November 04, 2019 12:54 PM
To: Ingram, Earl <Ingram.Earl@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

So.... Was the information below suggested by Don Sadowsky actually conveyed to Dr. Hodges by OPP ITRMD?

David

From: Ingram, Earl <Ingram.Earl@epa.gov>
Sent: Monday, November 04, 2019 12:38 PM
To: Miller, David <Miller.DavidJ@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

You are welcome.

From: Miller, David <Miller.DavidJ@epa.gov>
Sent: Monday, November 04, 2019 11:54 AM
To: Ingram, Earl <Ingram.Earl@epa.gov>
Cc: Furlow, Calvin <Furlow.Calvin@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: FW: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Thanks, Earl. This is helpful.

I see that Don suggests in his September email the following:

Ex. 5 Attorney Client (AC)

Was the above information conveyed to Dr. Hodges? If so: (A) it seems EPA is being fairly clear with Dr. Hodges; and (B) Dr. Hodges is not being clear with Codex.

David.

From: Ingram, Earl <Ingram.Earl@epa.gov>
Sent: Monday, November 04, 2019 11:31 AM
To: Miller, David <Miller.DavidJ@epa.gov>; Furlow, Calvin <Furlow.Calvin@epa.gov>
Cc: Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Metzger, Michael <Metzger.Michael@epa.gov>; Sadowsky, Don <Sadowsky.Don@epa.gov>
Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

David,

Ex. 5 Attorney Client (AC)

as we were advised by Don Sadowski in OGC. See Don's September 26 letter.

I have copied Don.

Earl

From: Miller, David <Miller.DavidJ@epa.gov>

Sent: Monday, November 04, 2019 11:15 AM

To: Furlow, Calvin <Furlow.Calvin@epa.gov>; Ingram, Earl <Ingram.Earl@epa.gov>

Cc: Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Metzger, Michael <Metzger.Michael@epa.gov>

Subject: RE: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

Dear Earl and Calvin,

I read the message below from Mr. Larry Hodges which was sent to you as well as a number of officials from the Codex Secretariat and well as the Australian Chair of the CCPR's electronic Working Group on Priorities. Larry's email below -- whether accurate or not -- seems to suggest that US EPA itself will be providing the studies to CCPR, regardless of what I understand are objections to this from Bayer Crop Science. I am not an attorney and not an expert in 6(a)(2), but it strikes me that EPA's release of this to CCPR would be in violation of the law. If I am wrong in that, I would be happy to be corrected. Have you consulted with OGC on this and have they indicated that EPA's release of this proprietary Bayer data to CCPR is alright? It would be helpful for you to send to me and Aaron Niman any communication you have had with Mr. Hodges indicating that it is US EPA's intention to release proprietary Bayer data to CCPR, data which last I know Bayer had not agreed could be released by the Agency.

With Mr Hodges cc'ing a slew of officials from CCPR with an email that asks the planned upcoming CCPR meeting covering aldicarb to be delayed "to allow enough time for the US EPA to submit the studies to the CCPR", this certainly to me now implies that EPA had agreed to and endorses release of the Bayer data, and puts EPA -- and our US Delegation to CCPR - in a poor light if this data is not later forthcoming. I note that it confuses the CCPR planning and prioritization process and may ultimately displace other legitimate pesticides on the CCPR priority list, thereby potentially delaying their approval.

Mr. Hodges in his email appears to have placed the onus on EPA to provide the Bayer data required by JMPR to Codex. If this is true, it would be useful to hear this from you two directly. If not true, then I believe information that Mr. Hodges provided in his email below needs to be clarified by indicating that EPA has **not** agreed at this time to release the Bayer data to Codex so that any misimpressions can be corrected. What's there now in his Mr. Hodges email certainly gives that impression.

Clarification on this point from the both of you would be appreciated.

Thank you.

Regards,

David.

David J. Miller CAPT | USPHS
U.S. Delegate to Codex Committee on Pesticide Residues (CCPR)
Chief, Chemistry & Exposure Branch
and Acting Chief, Toxicology & Epidemiology Branch
Health Effects Division
Office of Pesticide Programs
703-305-5352 (voice)
703-305-5147 (fax)

Visit www.epa.gov/pesticides

From: Larry Hodges <larryhodges@meycorp.com>
Sent: Monday, November 04, 2019 9:59 AM
To: Reichstein, Ian <Ian.Reichstein@agriculture.gov.au>; MADSEN, Soren <madsens@who.int>
Cc: VERGER, Philippe <vergerp@who.int>; Yang, YongZhen (AGPM) <YongZhen.Yang@fao.org>; Miller, David <Miller.DavidJ@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Ingram, Earl <IMCEAMAILTO-Ingram+2EEarl+40epa+2Egov@namprd04.prod.outlook.com>; Furlow, Calvin <Furlow.Calvin@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Antoine Puech <antoinepuech@meycorp.com>
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Larry Hodges, Ph.D.
Director of Regulatory Affairs
AgLogic Chemical LLC

Phone: 919-932-5800

From: Larry Hodges
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To: Reichstein, Ian <Ian.Reichstein@agriculture.gov.au>; MADSEN, Soren <madsens@who.int>
Cc: VERGER, Philippe <vergerp@who.int>; YongZhen.Yang@fao.org; Miller, David <Miller.DavidJ@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Doherty, Michael <Doherty.Michael@epa.gov>; Ingram, Earl ; Furlow, Calvin <Furlow.Calvin@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Antoine Puech

<antoinepuech@meycorp.com>

Subject: Toxicological and Residue Evaluation Aldicarb (117) by CCPR/JMPR

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We suggested that the since the EPA already has the supporting studies, the aldicarb reviews could be written by the EPA's residue and toxicology experts that participate in the JMPR or, alternatively, the EPA could provide the required studies to the JMPR for review by someone not from the EPA.

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As it is unlikely that this process can be completed by December 1, 2019, we propose that the aldicarb reevaluation be rescheduled from 2020 to 2021 to allow enough time for the EPA to submit the studies to the CCPR.

ED_005427A_00014312-00007

Please let us know how the CCPR wishes to proceed and what we can do to ensure the necessary aldicarb studies are available for review.

Best Regards,
Larry Hodges, Ph.D.
Director of Regulatory Affairs
AgLogic Chemical LLC

Phone: 919-932-5800

Message

From: Goodis, Michael [Goodis.Michael@epa.gov]
Sent: 10/16/2019 3:49:56 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
CC: Walsh, Michael [Walsh.Michael@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]; Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]; Davis, Donna [Davis.Donna@epa.gov]
Subject: RE: Update: Aldicarb Proposed Uses on Citrus in FL & TX

Thanks for the update Marion

Michael L. Goodis, P.E.
Director, Registration Division (RD)
Office of Pesticide Programs (OPP)

Phone 703-308-8157
Room S7623

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Wednesday, October 16, 2019 9:22 AM
To: Goodis, Michael <Goodis.Michael@epa.gov>
Cc: Walsh, Michael <Walsh.Michael@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>
Subject: Update: Aldicarb Proposed Uses on Citrus in FL & TX
Importance: High

Mike,

I wanted to update you to the current status of the review of the aldicarb proposed use in citrus (i.e., grapefruit and oranges) in FL and TX. BEAD has provided a draft estimate that **Ex. 5 Deliberative Process (DP)** The final determination will actually be going to PRP today at 10:00 a.m. **Ex. 5 Deliberative Process (DP)**

Nonetheless, because of our time constraints and urgency, we asked HED **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP)

At this point, I've asked Debra to revise the existing aldicarb one-pager **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) I think that the revision to the one-pager could be completed as early as the end of the week, so let us know if you have any additional thoughts on moving forward.

Best,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)

(703) 308-0029 (fax)

Johnson.marion@epa.gov

Visit: <http://www.epa.gov/pesticides>

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 12/20/2019 12:16:30 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: aldicarb memo
Attachments: Updated - Aldicarb 12-20.docx

Hi Marion,

I've started a "prose" version of the aldicarb memo. If you get a chance, let me know if you think this is more what Donna was looking for? Do you remember her other questions to address?

Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Message

From: Goodis, Michael [Goodis.Michael@epa.gov]
Sent: 9/26/2019 9:14:09 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: Automatic reply: Status request on Aldicarb projected %CT - new citrus uses

I am out of the office and will be returning on Monday Sept 30th. If you need to contact someone, please call Dan Rosenblatt at 703-308-9366 or Donna Davis at 703-305-5495.

Message

From: Giles-Parker, Cynthia [Giles-Parker.Cynthia@epa.gov]
Sent: 4/13/2020 4:59:29 PM
To: Davis, Kable [Davis.Kable@epa.gov]; Giles-Parker, Cynthia [Giles-Parker.Cynthia@epa.gov]; Holloman, Rachel [Holloman.Rachel@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]; Kenny, Daniel [Kenny.Dan@epa.gov]; Laws, Meredith [Laws.Meredith@epa.gov]; Leifer, Kerry [Leifer.Kerry@epa.gov]; Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]; Saunders, Jennifer [Saunders.Jennifer@epa.gov]
Subject: BC Meeting agenda--4/13
Attachments: Completion info for PARs; FW: Draft eSubmission report requested by PMs; [fyi] Fiscal Year 2020 Mid-Year Progress Reviews for General Schedule Employees

Ex. 6 PP - conference code/call in number

ID# **Ex. 6 PP - conference code/call in number**

Agenda

- CITAB
 - PC/AT Schedule
 - Inert Screen
 - Other updates
- New Active Ingredient – Import Only
- Gold Seals
- Tony Reports
- Mid-Year

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 12/18/2019 5:17:57 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: RE: General may need Rescheduling
Attachments: One pager Aldicarb 12.18.19.docx

Sounds good. Attached is the latest version that I pulled together. See what you think.

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Wednesday, December 18, 2019 12:14 PM
To: Rate, Debra <Rate.Debra@epa.gov>
Subject: General may need Rescheduling
Importance: High

Debra,

Ex. 6 Personal Privacy (PP) so I may have to reschedule your general today. If I'm back in time, I'll let you know, since I'd like to discuss the aldicarb stuff before Friday.

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

Message

From: Becker, Jonathan [Becker.Jonathan@epa.gov]
Sent: 10/15/2019 12:21:31 PM
To: Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
Subject: RE: PRP review of Aldicarb PCTn for new use on citrus in TX and FL
Attachments: PCTn for Aldicarb (098301) in FL_TX citrus_submitted.docx

Sure.

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, October 15, 2019 8:10 AM
To: Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: RE: PRP review of Aldicarb PCTn for new use on citrus in TX and FL

Would it be possible to get access to the document to be discussed? Thanks.

From: Becker, Jonathan <Becker.Jonathan@epa.gov>
Sent: Tuesday, October 15, 2019 7:59 AM
To: OPP BEAD PRP <OPP_BEAD_PRP@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: PRP review of Aldicarb PCTn for new use on citrus in TX and FL

Tomorrow at 10 am we will review this document on aldicarb PCTn for new use on citrus in TX and FL.

Murphey and Steve Jarboe – please will you be the lead reviewers?

<https://usepa.sharepoint.com/:w:/r/sites/OCSP/OPP/BEAD/PRP/Shared%20Documents/Oct%202019/Oct%2016th/PCT>

Ex. 5 Deliberative Process (DP)

Appointment

From: Becker, Jonathan [Becker.Jonathan@epa.gov]
Sent: 10/15/2019 11:58:32 AM
To: OPP BEAD PRP [OPP_BEAD_PRP@epa.gov]
CC: Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]

Subject: PRP review of Aldicarb PCTn
Location: DCRoomPYS9100/Potomac-Yard-One

Start: 10/16/2019 2:00:00 PM
End: 10/16/2019 3:00:00 PM
Show Time As: Tentative

Required Attendees: OPP BEAD PRP
Optional Attendees: Rate, Debra; Johnson, Marion

PYS 9100

Conference

Ex. 6 phone

Murphey and Steve Jarboe – please will you be the lead reviewers?

<https://usepa.sharepoint.com/:w:/r/sites/OCSPP/OPP/BEAD/PRP/Shared%20Documents/Oct%202019/Oct%2016th/PCT>

Ex. 5 Deliberative Process (DP)

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 6/15/2020 11:19:33 AM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: FW: Proposed agenda for 8:30 aldicarb meeting
Attachments: Draft Aldicarb Briefing Slides 061420 V2.pptx

Hi Marion,

I just wanted to check in with you before I send out the agenda and slides. I think I will need input from you on what we need from the team as far as "final" assessments, etc. I am also not sure if it is worth going through the slides at the meeting as the meeting is only ½ hour, but to have them and the team can work on them separately?

Anyway, let me know and I will move forward.

Thanks.
Debra

From: Rate, Debra
Sent: Sunday, June 14, 2020 9:08 PM
To: Johnson, Marion <Johnson.Marion@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>
Subject: Proposed agenda for 8:30 aldicarb meeting

Hi Marion, Shanta-

This is my proposed agenda for the aldicarb meeting tomorrow. Also attached are the draft slides that depending on what you think I can share them tomorrow or hold off.

Please let me know what you think or if you have a different idea bout the meeting agenda.

Thank you!
Debra

Agenda:

1. Proposed Timetable to Decision (PRIA date 7/15/2020):

- ☐ 6/8/2020 IVB2 meeting with OGC's Alyssa Gsell, successor to Bob Perlis on aldicarb. ☐
- ☐ 6/10/2020 HED feedback on MOEs based upon 14.6% PCT (Prod. Cap as proposed by AgLogic).
- 6/12/2020 Draft BEAD memo (OGC comments addressed) on PCTn.
- ☐ 6/15/2020 Internal Chemical Team Meeting to consider any remaining items:
(RD/HED/EFED/BEAD/PRD)
- ☐ 6/17/2020 Finalize proposal/briefing to Senior Management to discuss findings with Registrant per OGC advice.
- ☐ 6/23/2020 Possible Briefing with Senior Management (RD and HED Director) with options, prior to contacting registrant.
- ☐ 6/24/2020 Call to Registrant to provide Ex. 5 Deliberative Process (DP) options.

2. Discuss findings: BEAD, HED, EFED

3. Any remaining items/assessments?
4. Slide Deck- Bones are there, but please feel free to edit/revise slides pertaining to your division.
5. Is another team meeting needed?

Appointment

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 3/20/2020 8:02:22 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]

Subject: FW: Aldicarb PCT analysis
Location: Skype Meeting

Start: 3/24/2020 7:30:00 PM
End: 3/24/2020 8:30:00 PM
Show Time As: Tentative

-----Original Appointment-----

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Friday, March 20, 2020 3:36 PM
To: Collantes, Margarita; Lenners, Alicia; Waterworth, Rebecca; Hansel, Jeana; Suarez, Mark; Jarboe, Stephen; Rate, Debra; Adeeb, Shanta
Cc: Crowley, Matthew; Kaul, Monisha
Subject: Aldicarb PCT analysis
When: Tuesday, March 24, 2020 3:30 PM-4:30 PM (UTC-05:00) Eastern Time (US & Canada).
Where: Skype Meeting

Join Skype Meeting

Trouble Joining? [Try Skype Web App](#)

Join by phone

Toll number: (Dial-in Number) English (United States)

[Find a local number](#)

Conference ID:

[Forgot your dial-in PIN?](#) | [Help](#)

Appointment

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 11/14/2019 1:58:11 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]

Subject: Accepted: Aldicarb Follow-up to BEAD Final PRP Review
Location: S-7984

Start: 11/14/2019 3:00:00 PM
End: 11/14/2019 3:30:00 PM
Show Time As: Busy

Message

From: Goodis, Michael [Goodis.Michael@epa.gov]
Sent: 6/11/2020 11:12:10 AM
To: Johnson, Marion [Johnson.Marion@epa.gov]
CC: Aubee, Catherine [Aubee.Catherine@epa.gov]; Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]
Subject: RE: aldicarb PCTn memo is now in DD review

Thanks Marion – we brought it up with Kim during our general yesterday.

Michael L. Goodis, P.E.
Director, Registration Division (RD)
Office of Pesticide Programs (OPP)

Phone 703-308-8157
Room S7623

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Wednesday, June 10, 2020 4:50 PM
To: Goodis, Michael <Goodis.Michael@epa.gov>
Cc: Aubee, Catherine <Aubee.Catherine@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>
Subject: FW: aldicarb PCTn memo is now in DD review

Mike,

Just wanted to let you and the IO know that the aldicarb final PCTn memo (i.e., the response the AgLogic's lower PCT assertions) is currently moving through BEAD's senior management review (see below), so whatever you can do, at your levels, to keep it going is much appreciated. Let me know if you have questions.

Best,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division (7505P)
(703) 305-6788
johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Sent: Wednesday, June 10, 2020 4:12 PM
To: Rate, Debra <Rate.Debra@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Hansel, Jeana <Hansel.Jeana@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: aldicarb PCTn memo is now in DD review

Hi Debra,

We sent our document a short time ago to Kimberly for her review. Thanks again for your patience and support.

Sincerely,
Rebecca

Rebecca Waterworth, Ph.D.
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:

US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Adeeb, Shanta [Adeeb.Shanta@epa.gov]
Sent: 6/25/2020 9:03:08 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: Automatic reply: revised slides - Aldicarb

Hello,

I am currently out of the office. I will respond to your message when I return Tuesday June 30, 2020. Debra Rate is acting for me on June 29, 2020, she can be reached at Rate.Debra@epa.gov.

Shanta

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 5/6/2020 5:52:15 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: RE: proposed agenda for general

OK. Talk to you soon.

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Wednesday, May 06, 2020 1:51 PM
To: Rate, Debra <Rate.Debra@epa.gov>
Subject: RE: proposed agenda for general

Thanks, Debra! I will have to leave promptly at 3:00 p.m, but we can still do it. You can use my conference line:

Ex. 6 Conference Code

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
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(703) 305-6788
johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Wednesday, May 6, 2020 1:49 PM
To: Johnson, Marion <Johnson.Marion@epa.gov>
Subject: proposed agenda for general

Hi Marion,

Sorry I didn't get this to you sooner. I got side-tracked by the TCVP ask.

Below is what I propose we briefly touch on as time allows.

Thanks!
Debra

Agenda:

1. Aldicarb
 - Water modeling
 - PRP
2. 400-461
 - Plant Growth Regulator Claims/study
 - Is this something we should have an issue with on our labels?
 - Who would review the study?
 - Recode?
3. Pet Spot-ons
4. OIG Audit
5. Conditional Data: Methoxyfenozide

6. Skype call

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Message

From: Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Sent: 11/6/2019 12:53:24 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: Automatic reply: aldicarb PCTn

Thank you for your email. I will be in training Tuesday, Nov. 5 through Thursday, Nov. 7 with limited email access. Please contact Steve Jarboe (jarboe.steve@epa.gov) for urgent requests. I will respond to your message ASAP.

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 10/8/2019 1:42:06 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: FW: Aldicarb - new uses

Fyi...

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Monday, October 07, 2019 4:42 PM
To: Rate, Debra <Rate.Debra@epa.gov>
Subject: RE: Aldicarb - new uses

Debra,
Sorry, I was in a briefing for Rick.

Ex. 5 Deliberative Process (DP)

I have the draft for PRP. I will make comments and get it back to Lindsey. Look for the draft document with the invitation to PRP sometime later this week, perhaps next week.

Thanks,
Mark

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Monday, October 07, 2019 4:22 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb - new uses

Thanks, Mark. I look forward to the update.

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Monday, October 07, 2019 4:19 PM
To: Rate, Debra <Rate.Debra@epa.gov>
Subject: RE: Aldicarb - new uses

I am hoping next week. We ended up over 70% for both species and for both states. I will follow-up with a more detailed email.

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Monday, October 07, 2019 4:13 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: Aldicarb - new uses

Hi Mark,

I wanted to follow up to the voicemail I left for you. I'm still catching up from the on-goings of last week. But I think I

Ex. 5 Deliberative Process (DP)

reviewing your memo?

Thanks,
Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 10/7/2019 12:15:12 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: RE: Probably won't make it in the office today, Monday, Octobe

Yep, I can act.

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Monday, October 07, 2019 8:12 AM
To: Rate, Debra <Rate.Debra@epa.gov>
Subject: Probably won't make it in the office today, Monday, Octobe
Importance: High

Debra,

Ex. 6 Personal Privacy (PP)

you mind acting for me? I really hate to ask knowing that this is your first day back, but I was going to ask Frank until I saw your email.

The primary issue for today, as you will see through emails, is to get a timeline from HED on when they can get the aldicarb citrus dietary (food only) completed. I think the registrant is pushing us through the congressional process. Mike Walsh and I left several messages with Will and Metzger on late Thursday and Friday.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

At any rate, let me know, and I'll be checking emails periodically. I'll also be on-line getting a few things done. Thanks much!

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
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Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 1/10/2020 12:37:01 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: RE: Aldicarb Memo

Thank you, Marion!

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Thursday, January 09, 2020 5:16 PM
To: Goodis, Michael <Goodis.Michael@epa.gov>; Davis, Donna <Davis.Donna@epa.gov>
Cc: Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>
Subject: RE: Aldicarb Memo
Importance: High

Mike, et.al.:

Please disregard the first document below, as I failed to "delete all comments". I'm attaching the final edited document, as required. Many thanks!

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
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Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Johnson, Marion
Sent: Thursday, January 9, 2020 12:14 PM
To: Goodis, Michael <Goodis.Michael@epa.gov>; Davis, Donna <Davis.Donna@epa.gov>
Cc: Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>
Subject: RE: Aldicarb Memo

Mike,

Attached is the most updated aldicarb "one pager" which incorporates responses to your questions/comments. The second document contains your original comments and has been provided for comparison purposes only, as track changes were becoming too distracting. Thus, we think that we've addressed your thoughts, while still keeping the document tailored and structured to the AA's needs. However, let us know, if you have further questions.

Marion J.

Marion J. Johnson, Jr.

Chief, Invertebrate-Vertebrate Branch 2
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(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Goodis, Michael <Goodis.Michael@epa.gov>
Sent: Monday, December 30, 2019 2:57 PM
To: Johnson, Marion <Johnson.Marion@epa.gov>; Davis, Donna <Davis.Donna@epa.gov>
Cc: Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>
Subject: RE: Aldicarb Memo

I think Donna's approach is helpful in communicating a "story" to the higher levels.
I've included some comments we need to include some more information for a more full picture.
Let me know if you have any questions.

Michael L. Goodis, P.E.
Director, Registration Division (RD)
Office of Pesticide Programs (OPP)

Phone 703-308-8157
Room S7623

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Monday, December 23, 2019 11:45 AM
To: Davis, Donna <Davis.Donna@epa.gov>; Goodis, Michael <Goodis.Michael@epa.gov>
Cc: Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>
Subject: RE: Aldicarb Memo

Donna, et. al.:

Thanks for pulling this together.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

with this version but let me know if you have additional thoughts.

Otherwise, I'm fine

Best regards,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2

U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.Marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Davis, Donna <Davis.Donna@epa.gov>
Sent: Friday, December 20, 2019 10:41 AM
To: Johnson, Marion <Johnson.Marion@epa.gov>; Goodis, Michael <Goodis.Michael@epa.gov>
Cc: Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>
Subject: RE: Aldicarb Memo

I took a run at developing a document that I think is the right level of detail and tone for briefing the AA.

Mike/Dan,
Please advise if this is the right level of detail to brief up.

Marion/Debra,
If Mike/Dan concur this works, I suspect it needs a little more work and a few tweaks, but can you take the lead in finalizing?

Donna

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Thursday, December 19, 2019 1:27 PM
To: Goodis, Michael <Goodis.Michael@epa.gov>
Cc: Davis, Donna <Davis.Donna@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>
Subject: FW: Aldicarb Memo
Importance: High

Mike,

Attached is the aldicarb white paper, as requested. Albeit not all IVB2 principals were in the latest IO conversations on final preparation for this effort, we've move forward to style the presentation in two complementary documents: a main topic paper; and, a supplemental background attachment. The main paper is primarily in consideration of possibly briefing the AA and contains responses on how we considered the proposed submission, the company-issued assessments, and what they're likely to ask us about our assessment. The supplemental background document is more of a "back pocket" summary of OPP's internal deliberation about the proposed actions on citrus, but we wanted the RD/IO, at a minimum, to have access to that background discussion, as well.

Therefore, let me know if you have further questions and/or suggestions. Not directly having briefed Alex before, we're simply trying to anticipate some of the questions that she may want to have addressed in such a session.

Regards,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2

U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Thursday, December 19, 2019 12:51 PM
To: Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Adeeb, Shanta <Adeeb.Shanta@epa.gov>
Subject: Aldicarb memo - corrected

Marion,

I made the corrections to the memo that you dropped off and we discussed in this version.
Thanks,
Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 2/25/2020 3:33:54 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: FW: Aldicarb -Notes from 2/24/20 Registrant/BEAD/RD
Attachments: BEAD and RD Aldicarb Meeting 2-24-20 notes and next steps.docx

Hi Marion,

Sorry. I sent the notes forward to Mike since he stopped me on my way to the PMWG and asked about the meeting. Please still correct any misinterpretations if any that I captured.

Thanks,
Debra

From: Rate, Debra
Sent: Tuesday, February 25, 2020 10:10 AM
To: Goodis, Michael <Goodis.Michael@epa.gov>
Subject: Aldicarb -Notes from 2/24/20 Registrant/BEAD/RD

Mike,

These are a bit rough, but here are some highlights.

Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 12/23/2019 4:44:36 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: Automatic reply: Aldicarb Memo

I am currently out of the office, but will be returning Monday 01/06/2020. I will respond to your emails at that time.

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 2/24/2020 1:54:32 PM
To: Goodis, Michael [Goodis.Michael@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
CC: Aubee, Catherine [Aubee.Catherine@epa.gov]; Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]
Subject: RE: Aldicarb discussion with registrant - %CT

Thanks for the heads up. We will definitely let you know how it goes.

From: Goodis, Michael <Goodis.Michael@epa.gov>
Sent: Monday, February 24, 2020 8:51 AM
To: Rate, Debra <Rate.Debra@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Aubee, Catherine <Aubee.Catherine@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>
Subject: RE: Aldicarb discussion with registrant - %CT

Just confirming with you that considering the topic, Dan, Catherine or I are not planning to attend this meeting. let us know how it turns out. thanks

Michael L. Goodis, P.E.
Director, Registration Division (RD)
Office of Pesticide Programs (OPP)

Phone 703-308-8157
Room S7623

-----Original Appointment-----

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Wednesday, February 19, 2020 7:04 AM
To: Rate, Debra; Johnson, Hope; Suarez, Mark; Hendrick, Lindsey; Jarboe, Stephen; Adeeb, Shanta; Johnson, Marion; Kaul, Monisha
Cc: Hansel, Jeana; Waterworth, Rebecca; Collantes, Margarita; Becker, Jonathan; Goodis, Michael; Rosenblatt, Daniel; Aubee, Catherine
Subject: Aldicarb discussion with registrant - %CT
When: Monday, February 24, 2020 11:00 AM-12:00 PM (UTC-05:00) Eastern Time (US & Canada).
Where: DCRoomPYS7100/Potomac-Yard-One

Hi All,

The time has been confirmed with the registrant. I will be following up shortly (via email) with a white paper that the registrant has prepared concerning their analysis on %CT. I will also keep the group updated with any additional topics are raised for discussion at the meeting.

I will set up the following a call in numbers for the meeting

Phone: **Ex. 6 phone**
Code:

Thanks,
Debra

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 10/28/2019 11:06:41 AM
To: Johnson, Marion [Johnson.Marion@epa.gov]
Subject: FW: Follow up to PRP: Percent Crop Treated for New Use: Aldicarb Citrus

Hi Marion,

I just got this note from BEAD on the projected %CT memo. How does this fit into the timelines discussed with Mike. I can start to update the one pager based on the 70% with the knowledge that it will likely only increase as the BEAD refinement goes forward?

Let me know what you think.

Debra

From: Hendrick, Lindsey <lindsey.hendrick@epa.gov>
Sent: Monday, October 28, 2019 6:49 AM
To: Rate, Debra <Rate.Debra@epa.gov>
Subject: RE: Follow up to PRP: Percent Crop Treated for New Use: Aldicarb Citrus

Hi Debra,

Thanks again for sharing this information. To answer HED's questions, yes, we can look at the commodity level and imports. However, since we will be refining to the commodity level and assessing imports, BEAD will need a few weeks to regroup. We'll aim for BEAD internal review by 11/8.

Thanks,
Lindsey

From: Wyatt, TJ <Wyatt.Tj@epa.gov>
Sent: Tuesday, October 22, 2019 4:01 PM
To: Rate, Debra <Rate.Debra@epa.gov>; Hendrick, Lindsey <lindsey.hendrick@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Sells, Dexter <Sells.Dexter@epa.gov>
Subject: RE: Follow up to PRP: Percent Crop Treated for New Use: Aldicarb Citrus

Thanks, Debra. This is perfect. We are meeting tomorrow and this information will help us finalize the document. If we need any more information, we'll let you know.

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, October 22, 2019 3:51 PM
To: Hendrick, Lindsey <lindsey.hendrick@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Wyatt, TJ <Wyatt.Tj@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>
Cc: Suarez, Mark <Suarez.Mark@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Subject: Follow up to PRP: Percent Crop Treated for New Use: Aldicarb Citrus

Hi,

Sorry for the delay in getting back to you following the PRP meeting last Wednesday. And I hope I'm copying all the needed parties – if not please share, or let me know.

From my notes, I think

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) ?

Please let me know if you need any additional information, etc.

Thank you for your help with this action.

Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Message

From: Goodis, Michael [Goodis.Michael@epa.gov]
Sent: 1/22/2020 1:32:49 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]
CC: Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]; Aubee, Catherine [Aubee.Catherine@epa.gov]
Subject: Fwd: Aldicarb - Proposed Citrus Use
Attachments: Aldicarb Citrus New Use Summary 1.21.20.docx; ATT00001.htm

Marion

Rick gave the go ahead to talk to AgLogic. Please keep me informed on how it turns out.

Sent from my iPhone

Begin forwarded message:

From: "Goodis, Michael" <Goodis.Michael@epa.gov>
Date: January 21, 2020 at 5:33:00 PM EST
To: "Keigwin, Richard" <Keigwin.Richard@epa.gov>, "Messina, Edward" <Messina.Edward@epa.gov>
Cc: "Rosenblatt, Daniel" <Rosenblatt.Dan@epa.gov>, "Aubee, Catherine" <Aubee.Catherine@epa.gov>
Subject: Aldicarb - Proposed Citrus Use

Rick

If you recall, AgLogic submitted an application for registration of new uses of aldicarb on oranges and grapefruit in Florida and Texas to control Asian citrus psyllid responsible for transmission of citrus greening.

OPP met with the registrant to discuss the specific risk concerns with the proposed new uses. The registrant subsequently submitted their application to OPP in April 2019.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) Please let me know if you need any further information and when we can proceed. Thanks

Michael L. Goodis, P.E.
Director, Registration Division (RD)
Office of Pesticide Programs (OPP)

Phone 703-308-8157
Room S7623

Message

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 1/30/2020 6:11:41 PM
To: Goodis, Michael [Goodis.Michael@epa.gov]
CC: Coleman, Anita [Coleman.Anita@epa.gov]; Aubee, Catherine [Aubee.Catherine@epa.gov]; Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]
Subject: General Today at 3:00 pm

Importance: High

Mike (Anita):

Is it possible that I can reschedule my general that's currently scheduled for 3:30 pm today until next week? I've been having computer access problems since late yesterday, even though I'm now currently back on-line. This has me playing some catch up on last minute issues, and we're trying to resolve an urgent issue today for a spinosad registrant whose PRIA deadline is next week (i.e., 2/4/20).

The main thing that I have to discuss is that we've provided Aglogic and Pyxis with the input values from the DEEM run for aldicarb. The registrant is not planning on withdrawing their application (not a surprise) and will be looking for a conference call next week, once they've examined our HED input determinations. Let me know if you have questions, and I apologize for the unanticipated circumstance in having to defer my general until later.

Regards,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

Message

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 10/7/2019 12:46:21 PM
To: Goodis, Michael [Goodis.Michael@epa.gov]
CC: Davis, Donna [Davis.Donna@epa.gov]; Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]
Subject: RE: Sick Leave requested Today; Aldicarb status

Thanks, Mike! By the way, Mike Walsh and I have left messages and instructions to HED on aldicarb, late last Thursday and again on Friday.

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Just wanted you to

know that we're still in "full gear" on this effort.

Marion J.

Marion J. Johnson, Jr.
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(703) 305-6788 (tel)
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Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Goodis, Michael <Goodis.Michael@epa.gov>
Sent: Monday, October 7, 2019 8:27 AM
To: Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Davis, Donna <Davis.Donna@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>
Subject: RE: Sick Leave requested Today

Ex. 6 Personal Privacy (PP)

Michael L. Goodis, P.E.
Director, Registration Division (RD)
Office of Pesticide Programs (OPP)

Phone 703-308-8157
Room S7623

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Monday, October 07, 2019 8:25 AM
To: Goodis, Michael <Goodis.Michael@epa.gov>
Cc: Davis, Donna <Davis.Donna@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>
Subject: Sick Leave requested Today

Mike, et. al.:

Ex. 6 Personal Privacy (PP)

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
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(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

Appointment

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 7/7/2020 1:46:34 PM
To: Saunders, Jennifer [Saunders.Jennifer@epa.gov]
Subject: Tentative: spot on chat
Start: 7/7/2020 8:00:00 PM
End: 7/7/2020 8:30:00 PM
Show Time As: Busy

Jennifer – I may be late, since we have a senior management briefing on aldicarb that's scheduled to end at 4:00 p.m. I'll make if I can. . .

Marion J.

Message

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 6/8/2020 4:43:50 PM
To: Goodis, Michael [Goodis.Michael@epa.gov]; Aubee, Catherine [Aubee.Catherine@epa.gov]; Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]
Subject: Short Agenda for Upcoming General
Attachments: General 8JUN2020 (002).docx

Mike,

I've attached an agenda for this afternoon's general, but wanted to focus primarily on where the team is with aldicarb, per this morning's discussion with OGC.

Best regards,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division (7505P)
(703) 305-6788
johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

Message

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 1/24/2020 1:21:00 PM
To: Walsh, Michael [Walsh.Michael@epa.gov]
Subject: Re: Acting BC for Today?

Thanks very much, Mike! Let me know if you need anything throughout the day.

MJJ.

Marion Johnson
Branch Chief | IVB2 | RD | OPP | EPA
703 305-6788

Sent from my iPhone

> On Jan 24, 2020, at 8:18 AM, Walsh, Michael <Walsh.Michael@epa.gov> wrote:
>
> Hi Marion. Sure! No problem making me Acting BC today. Have a nice weekend. Thanks. -Mike
>
> -----Original Message-----
> From: Johnson, Marion <Johnson.Marion@epa.gov>
> Sent: Friday, January 24, 2020 7:52 AM
> To: Walsh, Michael <Walsh.Michael@epa.gov>
> Subject: Acting BC for Today?
>
> Good mornin, Mike! Happy Friday! I wanted to check in to see if you are available to act as BC for the branch today?
>
> Also, for a FYI on some recent updates, [REDACTED] Ex. 6 Personal Privacy (PP)
[REDACTED] Ex. 6 Personal Privacy (PP) That said, I don't expect
for there to be any high profile issues to kick off today, especially since Debra, Shanta and I talked with the aldicarb consultants last night.
>
> Of course, let me know if you have questions and thanks much!
>
> MJJ
>
> Marion Johnson
> Branch Chief | IVB2 | RD | OPP | EPA
> 703 305-6788
>
> Sent from my iPhone

Message

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 4/23/2020 5:48:59 PM
To: Goodis, Michael [Goodis.Michael@epa.gov]
CC: Aubee, Catherine [Aubee.Catherine@epa.gov]; Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]
Subject: Agenda for General this Afternoon @ 3:00 p.m
Attachments: General 23APR2020.docx

Let me know if you have questions.

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
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Office of Pesticide Programs
Registration Division (7505P)
(703) 305-6788
johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

Message

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 1/6/2020 10:03:01 PM
To: Goodis, Michael [Goodis.Michael@epa.gov]
CC: Davis, Donna [Davis.Donna@epa.gov]; Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]
BCC: Rate, Debra [Rate.Debra@epa.gov]; Adeeb, Shanta [Adeeb.Shanta@epa.gov]
Subject: RE: Rep. Yoho Inquiry on Aldicarb

Mike -

Debra just left my office about 45 minutes ago to discuss this very issue, since we both just returned to the office today. Unfortunately, I had not seen your 12/30/19 comments while on leave, but Debra and I are working on responding to your latest questions to the paper. We're aiming to have responses by close-of-business tomorrow, Tuesday, January 7th. Let me know if you have additional questions, in the interim.

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
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Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

-----Original Message-----

From: Goodis, Michael <Goodis.Michael@epa.gov>
Sent: Monday, January 6, 2020 4:54 PM
To: Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Davis, Donna <Davis.Donna@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>
Subject: FW: Rep. Yoho Inquiry on Aldicarb

Marion

The questions are coming up again - what is the timing of the revised paper?

Michael L. Goodis, P.E.
Director, Registration Division (RD)
Office of Pesticide Programs (OPP)

Phone 703-308-8157
Room S7623

-----Original Message-----

From: Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>
Sent: Monday, January 06, 2020 1:45 PM
To: Hanley, Mary <Hanley.Mary@epa.gov>; Tyler, Tom <Tyler.Tom@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Dinkins, Darlene <Dinkins.Darlene@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Goodis, Michael <Goodis.Michael@epa.gov>
Subject: Rep. Yoho Inquiry on Aldicarb

Aldicarb team - Cong. Yoho's staffer requests an update on aldicarb. The last hill communication on aldicarb was in Oct 2010 when we had a call with House Ag to discuss the growers interest in adding citrus to the label. At that time we were talking to the registrant about approaches including the complication that the aggregate exposure from existing uses means that if citrus were added, other uses might have to come off the label such as cotton, peanuts, soy, sweet potatoes, etc. Anything new to add? Please let me know our response and if any questions. Thanks, Sven

Sven-Erik Kaiser
U.S. EPA
Office of Congressional and Intergovernmental Relations
1200 Pennsylvania Ave., NW (1305A)
Washington, DC 20460
202-566-2753 (o)
202-591-0619 (c)

-----Original Message-----

From: Woodward, Joshua <Joshua.Woodward@mail.house.gov>

Sent: Friday, January 3, 2020 2:44 PM
To: Mills, William T. <mills.williamt@epa.gov>
Subject: Question

Hey Thomas,

Hope all is well. I wanted to check in to see if there is an update on the aldicarb application.

Thank you!

Joshua Woodward
Rep. Ted S. Yoho, D.V.M. (FL-03)

Message

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 2/25/2020 6:23:38 PM
To: Goodis, Michael [Goodis.Michael@epa.gov]
CC: Aubee, Catherine [Aubee.Catherine@epa.gov]; Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]
BCC: Rate, Debra [Rate.Debra@epa.gov]; Adeeb, Shanta [Adeeb.Shanta@epa.gov]
Subject: Debra's Draft of the Aldicarb Meeting from 2/24/2020

Mike,

Debra mentioned that she had provided some rough notes on the aldicarb meeting that transpired yesterday. She had provided the notes to Shanta and I for further review earlier this morning, but time hasn't allowed for us to convene for further refinement and/or suggestions. Nonetheless, I believe that Debra's notes accurately capture and portray the essence of the discussion that occurred. If I see anything that comes to mind that's worth adding, I'll let you know. Additionally, if you have further questions, don't hesitate to ask.

Regards,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
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Office of Pesticide Programs
Registration Division (7505P)
(703) 305-6788
johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

Message

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 2/25/2020 5:45:00 PM
To: Rate, Debra [Rate.Debra@epa.gov]
Subject: RE: Aldicarb -Notes from 2/24/20 Registrant/BEAD/RD

Will do. . . thanks!

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division (7505P)
(703) 305-6788
johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, February 25, 2020 10:34 AM
To: Johnson, Marion <Johnson.Marion@epa.gov>
Subject: FW: Aldicarb -Notes from 2/24/20 Registrant/BEAD/RD

Hi Marion,

Sorry. I sent the notes forward to Mike since he stopped me on my way to the PMWG and asked about the meeting. Please still correct any misinterpretations if any that I captured.

Thanks,
Debra

From: Rate, Debra
Sent: Tuesday, February 25, 2020 10:10 AM
To: Goodis, Michael <Goodis.Michael@epa.gov>
Subject: Aldicarb -Notes from 2/24/20 Registrant/BEAD/RD

Mike,

These are a bit rough, but here are some highlights.

Debra

Debra Rate, Ph.D.
Senior Regulatory Specialist
Invertebrate & Vertebrate Branch 2
Registration Division
U.S. Environmental Protection Agency

Phone: 703-306-0309

Message

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 10/30/2019 11:30:45 AM
To: Goodis, Michael [Goodis.Michael@epa.gov]
CC: Davis, Donna [Davis.Donna@epa.gov]; Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]
Subject: RE: Update: Aldicarb Proposed Uses on Citrus in FL & TX

You're welcome, Mike!

However, let me know if you're okay with the time frame proposed below ,or if you would like to further consider it. The sooner I can get to the risk assessors, the more flexibility we have in trying to produce a final presentation sooner. Thanks much!

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
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(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Goodis, Michael <Goodis.Michael@epa.gov>
Sent: Tuesday, October 29, 2019 5:19 PM
To: Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Walsh, Michael <Walsh.Michael@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Davis, Donna <Davis.Donna@epa.gov>
Subject: RE: Update: Aldicarb Proposed Uses on Citrus in FL & TX

Thanks

Michael L. Goodis, P.E.
Director, Registration Division (RD)
Office of Pesticide Programs (OPP)

Phone 703-308-8157
Room S7623

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Tuesday, October 29, 2019 5:01 PM
To: Goodis, Michael <Goodis.Michael@epa.gov>
Cc: Walsh, Michael <Walsh.Michael@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Davis, Donna <Davis.Donna@epa.gov>
Subject: RE: Update: Aldicarb Proposed Uses on Citrus in FL & TX
Importance: High

Mike,

It appears that BEAD has been asked by HED to:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Because of the

additional inputs being asked, BEAD is asking that the final review be finalized on November 8th.

At this point, Debra has proceeded to update the aldicarb one-pager,

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

So, we're thinking

that if all the stars were to align, we should be ready to brief upwards and then meet with the company by mid to end of November, 2019. Let me know if this timetable works for senior management, or if there are other deadlines in mind.

Regards,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.Marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Goodis, Michael <Goodis.Michael@epa.gov>

Sent: Tuesday, October 29, 2019 11:47 AM

To: Johnson, Marion <Johnson.Marion@epa.gov>

Cc: Walsh, Michael <Walsh.Michael@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Davis, Donna <Davis.Donna@epa.gov>

Subject: RE: Update: Aldicarb Proposed Uses on Citrus in FL & TX

Hi Marion

What is the latest with this action? When do you think we will be ready to talk with the company?
Before we do, we will need to brief this up.

Michael L. Goodis, P.E.
Director, Registration Division (RD)
Office of Pesticide Programs (OPP)

Phone 703-308-8157
Room S7623

From: Johnson, Marion <Johnson.Marion@epa.gov>

Sent: Wednesday, October 16, 2019 9:22 AM

To: Goodis, Michael <Goodis.Michael@epa.gov>

Cc: Walsh, Michael <Walsh.Michael@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>

Subject: Update: Aldicarb Proposed Uses on Citrus in FL & TX

Importance: High

Mike,

I wanted to update you to the current status of the review of the aldicarb proposed use in citrus (i.e., grapefruit and oranges) in FL and TX. BEAD has provided a draft estimate that **Ex. 5 Deliberative Process (DP)** The final determination will actually be going to PRP today at 10:00 a.m., and **Ex. 5 Deliberative Process (DP)**

Nonetheless, because of our time constraints and urgency, we asked HED **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP)

At this point, I've asked Debra to revise the existing aldicarb one-pager **Ex. 5 Deliberative Process (DP)**
Ex. 5 Deliberative Process (DP)

Ex. 5 DP I think that the revision to the one-pager could be completed as early as the end of the week, so let us know if you have any additional thoughts on moving forward.

Best,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

Message

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 2/24/2020 4:20:28 PM
To: Giles-Parker, Cynthia [Giles-Parker.Cynthia@epa.gov]
Subject: New Building Visit?

Cynthia,

I called earlier to see if you were still interested in going downtown to the West building at noon. There's a shuttle that leaves every half hour on the hour; so, I was wondering if you wanted to leave at noon. I'll be in an aldicarb meeting until @ 11:45 a.m. but I hope to be out before noon. If not, we can check the next shuttle availability.

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division (7505P)
(703) 305-6788
johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

Message

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 10/29/2019 5:13:04 PM
To: Rate, Debra [Rate.Debra@epa.gov]
Subject: RE: Update: Aldicarb Proposed Uses on Citrus in FL & TX

Thanks! I'll have to respond later. We'll talk soon. . .

MJJ

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, October 29, 2019 12:38 PM
To: Johnson, Marion <Johnson.Marion@epa.gov>
Subject: FW: Update: Aldicarb Proposed Uses on Citrus in FL & TX

Hi Marion,

I just saw Mike's note.

I know we spoke briefly, yesterday. From my conversations with BEAD late last week (I forwarded the email to you), the reviewer stated that BEAD will need a few weeks to regroup and will aim for BEAD internal review by 11/8/19.

Although I don't think that Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP) I'm not sure we would want to meet with the company before we have more definitive numbers from BEAD (followed by updated dietary run by HED).

We might be ready to talk with the company toward the end of the month? Unless you want to go forward with preliminary drafts, then maybe sooner?

Debra

From: Goodis, Michael <Goodis.Michael@epa.gov>
Sent: Tuesday, October 29, 2019 11:47 AM
To: Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Walsh, Michael <Walsh.Michael@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Davis, Donna <Davis.Donna@epa.gov>
Subject: RE: Update: Aldicarb Proposed Uses on Citrus in FL & TX

Hi Marion

What is the latest with this action? When do you think we will be ready to talk with the company?
Before we do, we will need to brief this up.

Michael L. Goodis, P.E.
Director, Registration Division (RD)
Office of Pesticide Programs (OPP)

Phone 703-308-8157
Room S7623

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Wednesday, October 16, 2019 9:22 AM
To: Goodis, Michael <Goodis.Michael@epa.gov>
Cc: Walsh, Michael <Walsh.Michael@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>
Subject: Update: Aldicarb Proposed Uses on Citrus in FL & TX
Importance: High

Mike,

I wanted to update you to the current status of the review of the aldicarb proposed use in citrus (i.e., grapefruit and oranges) in FL and TX. BEAD has provided a draft estimate that **Ex. 5 Deliberative Process (DP)** The final determination will actually be going to PRP today at 10:00 a.m., **Ex. 5 Deliberative Process (DP)**

Nonetheless, because of our time constraints and urgency, we asked HED to **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP)

At this point, I've asked Debra to revise the existing aldicarb one-pager **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) I think that the revision to the one-pager could be completed as early as the end of the week, so let us know if you have any additional thoughts on moving forward.

Best,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

Message

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 10/3/2019 8:47:59 PM
To: Walsh, Michael [Walsh.Michael@epa.gov]
CC: Rodia, Carmen [Rodia.Carmen@epa.gov]
Subject: RE: Acting IVB2 BC for Friday (October 4th)

Thanks, Mike! I don't expect much to happen, but you (and Carmen) have my numbers just in case. That said, Mike Goodis just wrote me about a possible timeline for the aldicarb use on citrus, and I've been keeping him up to date. As you know, we now have the informal PCT numbers (for oranges) from Mark, which I've now shared with Mike Metzger; so, I'm just waiting for feedback to see when HED (and Will Donovan) can complete the dietary run using BEAD's new numbers. Other than that, I don't expect much to occur.

Best,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Walsh, Michael <Walsh.Michael@epa.gov>
Sent: Thursday, October 3, 2019 4:29 PM
To: Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Rodia, Carmen <Rodia.Carmen@epa.gov>
Subject: RE: Acting IVB2 BC for Friday (October 4th)

Hi Marion.

I will be here tomorrow and can act for you, if you like.

Please let me know if you expect anything to come up.

Thanks.

Mike

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Thursday, October 03, 2019 4:17 PM
To: Walsh, Michael <Walsh.Michael@epa.gov>
Cc: Rodia, Carmen <Rodia.Carmen@epa.gov>
Subject: Acting IVB2 BC for Friday (October 4th)

Mike,

I know that you're just getting back to the office this week, so let me know if you can act as BC tomorrow, or if you would Carmen to do so. Many thanks!

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

Message

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 1/22/2020 1:38:10 PM
To: Goodis, Michael [Goodis.Michael@epa.gov]
CC: Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]; Aubee, Catherine [Aubee.Catherine@epa.gov]
BCC: Adeeb, Shanta [Adeeb.Shanta@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]
Subject: RE: Aldicarb - Proposed Citrus Use

Okay . . . thanks for the follow through! We'll set some time up to talk with them hopefully today, and let you know how the proceedings go.

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Goodis, Michael <Goodis.Michael@epa.gov>
Sent: Wednesday, January 22, 2020 8:33 AM
To: Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Aubee, Catherine <Aubee.Catherine@epa.gov>
Subject: Fwd: Aldicarb - Proposed Citrus Use

Marion

Rick gave the go ahead to talk to AgLogic. Please keep me informed on how it turns out.

Sent from my iPhone

Begin forwarded message:

From: "Goodis, Michael" <Goodis.Michael@epa.gov>
Date: January 21, 2020 at 5:33:00 PM EST
To: "Keigwin, Richard" <Keigwin.Richard@epa.gov>, "Messina, Edward" <Messina.Edward@epa.gov>
Cc: "Rosenblatt, Daniel" <Rosenblatt.Dan@epa.gov>, "Aubee, Catherine" <Aubee.Catherine@epa.gov>
Subject: Aldicarb - Proposed Citrus Use

Rick

If you recall, AgLogic submitted an application for registration of new uses of aldicarb on oranges and grapefruit in Florida and Texas to control Asian citrus psyllid responsible for transmission of citrus greening.

OPP met with the registrant to discuss the specific risk concerns with the proposed new uses. The registrant subsequently submitted their application to OPP in April 2019.

The team conducted a dietary assessment, and have determined there are risks of concern preventing the application from moving forward. Attached is a summary paper of the of the regulatory status, risk assessment results and issues.

I understand you would like to have this information to discuss with Alex before we start discussing these risk issues with the registrant. Please let me know if you need any further information and when we can proceed. Thanks

Michael L. Goodis, P.E.
Director, Registration Division (RD)
Office of Pesticide Programs (OPP)

Phone 703-308-8157
Room S7623

Appointment

From: Otte, Briana [otte.briana@epa.gov]
Sent: 5/4/2020 12:14:11 PM
To: Otte, Briana [otte.briana@epa.gov]; Gelso, Brett [gelso.brett@epa.gov]; Coy, Murphey (Richard) [coy.richard@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Kells, Bradley [kells.bradley@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Tindall, Kelly [tindall.kelly@epa.gov]; Wyatt, TJ [Wyatt.Tj@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; OPP BEAD PRP [OPP_BEAD_PRP@epa.gov]
CC: Crowley, Matthew [Crowley.Matthew@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Kiely, Timothy [Kiely.Timothy@epa.gov]; Harty, Thomas [harty.thomas@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]; Chism, William [Chism.Bill@epa.gov]; Howard, Marcel [Howard.Marcel@epa.gov]; Johnson, Hope [Johnson.Hope@epa.gov]; Giles-Parker, Cynthia [Giles-Parker.Cynthia@epa.gov]; Arnold, Elyssa [Arnold.Elyssa@epa.gov]; Mroz, Ryan [Mroz.Ryan@epa.gov]; Mellor, Nathan [Mellor.Nathan@epa.gov]; Manupella, Matthew [Manupella.Matthew@epa.gov]; Zinn, Nicole [Zinn.Nicole@epa.gov]; Costello, Kevin [Costello.Kevin@epa.gov]; Hanson, Charmaine [Hanson.Charmaine@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]; Koch, Erin [Koch.Erin@epa.gov]; Huskey, Angela [Huskey.Angela@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Housenger, Justin [Housenger.Justin@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]

Subject: PRP Meeting
Attachments: PRP GUIDANCE (REVISED) May 2019_draft.docx
Location: Skype Meeting

Start: 5/6/2020 2:00:00 PM
End: 5/6/2020 3:00:00 PM
Show Time As: Tentative

Recurrence: Weekly
every Wednesday from 10:00 AM to 11:00 AM
Required Attendees: Gelso, Brett; Coy, Murphey (Richard); Jarboe, Stephen; Kells, Bradley; Suarez, Mark; Tindall, Kelly; Wyatt, TJ; Becker, Jonathan; OPP BEAD PRP
Optional Attendees: Crowley, Matthew; Kaul, Monisha; Kiely, Timothy; Harty, Thomas; Collantes, Margarita; Chism, William; Howard, Marcel; Johnson, Hope; Giles-Parker, Cynthia; Arnold, Elyssa; Mroz, Ryan; Mellor, Nathan; Manupella, Matthew; Zinn, Nicole; Costello, Kevin; Hanson, Charmaine; Rate, Debra; Johnson, Marion; Koch, Erin; Huskey, Angela; Hansel, Jeana; Waterworth, Rebecca; Housenger, Justin; Hendrick, Lindsey

<!--[if lte mso 15 || CheckWebRef]-->

Otte, Briana has shared OneDrive for Business files with you. To view them, click the links below.

 Fluindapyr Hazard Comparison 4_30_20.docx

 Florylpicoxamid Reduced Risk Turf Sugarbeet PRP 04.30.2020.docx

 Methomyl - Benefits, Use and Usage in Celery.docx

 PCTn for Aldicarb (098301) in FL_TX citrus_01May2020_SubmittedToPRP.docx

<!--[endif]-->

Hello PRP Members,

Below is the agenda for PRP:

1. Fluindapyr Hazard Comparison (Reviewers: Tom and TJ)
2. Florylpicoxamid Reduced Risk Evaluation (Reviewers: Jonathan and Brad)
3. Methomyl- Benefits, Use and Usage in Celery (Reviewers: Brett, Margarita, Briana)
4. PCTn for Aldicarb (Reviewers: Derek and Murphey)
5. PRP Guidance for New Members

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Appointment

From: Collantes, Margarita [Collantes.Margarita@epa.gov]
Sent: 3/20/2020 8:02:24 PM
To: Collantes, Margarita [Collantes.Margarita@epa.gov]; Lenners, Alicia [lenners.alicia@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]; Adeeb, Shanta [Adeeb.Shanta@epa.gov]
CC: Kaul, Monisha [Kaul.Monisha@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]
Subject: Aldicarb PCT analysis
Location: Skype Meeting
Start: 3/24/2020 7:30:00 PM
End: 3/24/2020 8:30:00 PM
Show Time As: Tentative

Required Attendees: Lenners, Alicia; Waterworth, Rebecca; Hansel, Jeana; Suarez, Mark; Jarboe, Stephen; Rate, Debra; Adeeb, Shanta
Optional Attendees: Crowley, Matthew; Kaul, Monisha; Johnson, Marion; Hendrick, Lindsey

-----Original Appointment-----

From: Collantes, Margarita <Collantes.Margarita@epa.gov>
Sent: Friday, March 20, 2020 3:36 PM
To: Collantes, Margarita; Lenners, Alicia; Waterworth, Rebecca; Hansel, Jeana; Suarez, Mark; Jarboe, Stephen; Rate, Debra; Adeeb, Shanta
Cc: Crowley, Matthew; Kaul, Monisha
Subject: Aldicarb PCT analysis
When: Tuesday, March 24, 2020 3:30 PM-4:30 PM (UTC-05:00) Eastern Time (US & Canada).
Where: Skype Meeting

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Appointment

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 2/13/2020 8:50:47 PM
To: Rate, Debra [Rate.Debra@epa.gov]; Johnson, Hope [Johnson.Hope@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Adeeb, Shanta [Adeeb.Shanta@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]
CC: Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; Goodis, Michael [Goodis.Michael@epa.gov]; Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]; Aubee, Catherine [Aubee.Catherine@epa.gov]
Subject: Aldicarb discussion with registrant - %CT
Location: DCRoomPYS7100/Potomac-Yard-One

Start: 2/24/2020 4:00:00 PM
End: 2/24/2020 5:00:00 PM
Show Time As: Tentative

Required Attendees: Johnson, Hope; Suarez, Mark; Hendrick, Lindsey; Jarboe, Stephen; Adeeb, Shanta; Johnson, Marion; Kaul, Monisha
Optional Attendees: Hansel, Jeana; Waterworth, Rebecca; Collantes, Margarita; Becker, Jonathan; Goodis, Michael; Rosenblatt, Daniel; Aubee, Catherine

Hi All,

The time has been confirmed with the registrant. I will be following up shortly (via email) with a white paper that the registrant has prepared concerning their analysis on %CT. I will also keep the group updated with any additional topics are raised for discussion at the meeting.

I will set up the following a call in numbers for the meeting

Phone: **Ex. 6 phone**
Code:

Thanks,
Debra

Appointment

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 11/14/2019 1:57:21 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]; Adeeb, Shanta [Adeeb.Shanta@epa.gov]

Subject: Aldicarb Follow-up to BEAD Final PRP Review

Location: S-7984

Start: 11/14/2019 3:00:00 PM

End: 11/14/2019 3:30:00 PM

Show Time As: Busy

Required Attendees: Rate, Debra; Adeeb, Shanta

Appointment

From: Becker, Jonathan [Becker.Jonathan@epa.gov]
Sent: 10/15/2019 11:58:33 AM
To: Becker, Jonathan [Becker.Jonathan@epa.gov]; OPP BEAD PRP [OPP_BEAD_PRP@epa.gov]
CC: Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]; Harty, Thomas [harty.thomas@epa.gov]; Coy, Murphey (Richard) [coy.richard@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Hanson, Charmaine [Hanson.Charmaine@epa.gov]

Subject: PRP review of Aldicarb PCTn
Location: DCRoomPYS9100/Potomac-Yard-One

Start: 10/16/2019 2:00:00 PM
End: 10/16/2019 3:00:00 PM
Show Time As: Tentative

Required Attendees: Becker, Jonathan; OPP BEAD PRP
Optional Attendees: Rate, Debra; Johnson, Marion; Harty, Thomas; Coy, Murphey (Richard); Jarboe, Stephen; Hanson, Charmaine

Ex. 6 phone

Murphey and Steve Jarboe – please will you be the lead reviewers?

[https://usepa.sharepoint.com/:w:/r/sites/OCSP/OPP/BEAD/PRP/Shared%20Documents/Oct%202019/Oct%2016th/PCTn%20for%20Aldicarb%20\(098301\)%20in%20FL%20TX%20citrus submitted.docx?d=w0d3f9faa8255485eb2ed3e3187e08a63&csf=1](https://usepa.sharepoint.com/:w:/r/sites/OCSP/OPP/BEAD/PRP/Shared%20Documents/Oct%202019/Oct%2016th/PCTn%20for%20Aldicarb%20(098301)%20in%20FL%20TX%20citrus%20submitted.docx?d=w0d3f9faa8255485eb2ed3e3187e08a63&csf=1)

Appointment

From: Johnson, Marion [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3D10084D4CB247CEA03C9C43C770B7F5-MARION J. JOHNSON]
Sent: 7/6/2020 1:49:36 PM
To: Johnson, Marion [Johnson.Marion@epa.gov]; Adeeb, Shanta [Adeeb.Shanta@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]
Subject: Quick Check-in: Aldicarb Remaining Strategy
Location: Skype Meeting
Start: 7/6/2020 3:30:00 PM
End: 7/6/2020 4:00:00 PM
Show Time As: Busy

Required Attendees: Adeeb, Shanta; Rate, Debra

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English (United States)

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Message

From: Rate, Debra [rate.debra@epa.gov]
Sent: 6/30/2020 6:18:17 PM
To: Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
Subject: Conversation with Rate, Debra

Rate, Debra 2:05 PM:

Hi Marion,

Rate, Debra 2:05 PM:

Are you available to talk about aldicarb?

Johnson, Marion 2:07 PM:

Just got off the phone with Dana Friedman on TCVP. I can call in now

Message

From: rate.debra@epa.gov [rate.debra@epa.gov]
Sent: 4/7/2020 7:48:01 PM
To: Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
Subject: Conversation with rate.debra@epa.gov

Rate, Debra 2:41 PM:

Hi Marion, Can you remember back to our call with Mark on the Aldicarb? My memory was that Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Anyway, let me know if your memory holds, or should I plan to set up a call with RD and Pyxis to discuss this option?

Johnson, Marion 2:54 PM:

Debra - The last that I recall from my notes of our meeting with Mark, et. al., is that Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Rate, Debra 2:58 PM:

OK. I will let Margarita know that Mark was going to work from what the company provided and try to give us an upper and lower range. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks. Debra

Johnson, Marion 3:38 PM:

Thanks, Debra! Is Mark not available? Just curious if he's okay.

Rate, Debra 3:42 PM:

I'm not sure what is happening. Margarita has been asking about the different BEANs and what is happening with this action. I told her yesterday that we had a call with Mark about this and she seemed to indicate that she remembered him telling her about the call and that he would be taking the lead. However, he is not copied on any of her questions. And again today wanted to know about the company's commitment to the production cap. I will copy you, Mark and Shanta on my response. (You can also let me know if you think I have misstated something. So I think he is OK.

Johnson, Marion 3:43 PM:

Okay, thanks, Debra!

Rate, Debra 3:47 PM:

Mark is on leave until April 13. Maybe this is why all of the questions?

Johnson, Marion 3:47 PM:

Gotcha! Thanks, again!

Message

From: rate.debra@epa.gov [rate.debra@epa.gov]
Sent: 4/7/2020 7:44:30 PM
To: Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
Subject: Conversation with rate.debra@epa.gov

Rate, Debra 2:41 PM:

Hi Marion, Can you remember back to our call with Mark on the Aldicarb? My memory was that

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Anyway,

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Johnson, Marion 2:54 PM:

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Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Rate, Debra 2:58 PM:

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Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks. Debra

Johnson, Marion 3:38 PM:

Thanks, Debra! Is Mark not available? Just curious if he's okay.

Rate, Debra 3:42 PM:

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Johnson, Marion 3:43 PM:

Okay, thanks, Debra!

Message

From: rate.debra@epa.gov [rate.debra@epa.gov]
Sent: 4/7/2020 6:59:39 PM
To: Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
Subject: Conversation with rate.debra@epa.gov

Rate, Debra 2:41 PM:

Hi Marion, Can you remember back to our call with Mark on the Aldicarb? My memory was

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Anyway,

let me know if your memory holds, or should I plan to set up a call with RD and Pyxis to discuss this option?

Johnson, Marion 2:54 PM:

Debra - The last that I recall from my notes of our meeting with Mark, et. al., is that

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Rate, Debra 2:58 PM:

OK. I will let Margarita know that Mark was going to work from what the company provided and try to give us an upper and lower range.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks. Debra

Message

From: rate.debra@epa.gov [rate.debra@epa.gov]
Sent: 4/7/2020 6:54:40 PM
To: Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
Subject: Conversation with rate.debra@epa.gov

Rate, Debra 2:41 PM:

Hi Marion, Can you remember back to our call with Mark on the Aldicarb? My memory was that Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Anyway,

let me know if your memory holds, or should I plan to set up a call with RD and Pyxis to discuss this option?

Johnson, Marion 2:54 PM:

Debra - The last that I recall from my notes of our meeting with Mark, et. al., is that Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Message

From: rate.debra@epa.gov [rate.debra@epa.gov]
Sent: 4/7/2020 6:53:51 PM
To: Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
Subject: Conversation with rate.debra@epa.gov

Rate, Debra 2:41 PM:

Hi Marion, Can you remember back to our call with Mark on the Aldicarb? My memory was that

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Anyway,

let me know if your memory holds, or should I plan to set up a call with RD and Pyxis to discuss this option?

Message

From: Rate, Debra [rate.debra@epa.gov]
Sent: 6/11/2020 7:19:26 PM
To: Adeeb, Shanta [Adeeb.Shanta@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
Subject: Conversation with Adeeb, Shanta, Rate, Debra

Rate, Debra 3:17 PM:

Hi Marion, Shanta, Do you think I should invite OGC (Alyssa) to the Aldicarb call on Monday along with EFED, HED, BEAD, and PRD?

Adeeb, Shanta 3:18 PM:

Yes, a good idea

Rate, Debra 3:18 PM:

Thanks, that is what I was thinking, too.

Johnson, Marion 3:19 PM:

Sure, if she's available, doing so couldn't hurt.

Message

From: Johnson, Marion [johnson.marion@epa.gov]
Sent: 7/6/2020 3:34:52 PM
To: Adeeb, Shanta [Adeeb.Shanta@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
Subject: Quick Check-in: Aldicarb Remaining Strategy

Quick Check-in: Aldicarb Remaining Strategy

Adeeb, Shanta

OCSPP

Work: [703-347-0502](tel:703-347-0502)

Mobile: [703-835-6611](tel:703-835-6611)

Email: adeeb.shanta@epa.gov

IM: adeeb.shanta@epa.gov


Rate, Debra

BIOLOGIST, OCSPP

Work: [703-306-0309](tel:703-306-0309)

Email: rate.debra@epa.gov

IM: rate.debra@epa.gov



Skype for Business

Appointment

From: Otte, Briana [otte.briana@epa.gov]
Sent: 5/5/2020 7:24:59 PM
To: Gelso, Brett [gelso.brett@epa.gov]; Coy, Murphey (Richard) [coy.richard@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Kells, Bradley [kells.bradley@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Tindall, Kelly [tindall.kelly@epa.gov]; Wyatt, TJ [Wyatt.TJ@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; OPP BEAD PRP [OPP_BEAD_PRP@epa.gov]
CC: Crowley, Matthew [Crowley.Matthew@epa.gov]; Kaul, Monisha [Kaul.Monisha@epa.gov]; Kiely, Timothy [Kiely.Timothy@epa.gov]; Harty, Thomas [harty.thomas@epa.gov]; Collantes, Margarita [Collantes.Margarita@epa.gov]; Chism, William [Chism.Bill@epa.gov]; Howard, Marcel [Howard.Marcel@epa.gov]; Johnson, Hope [Johnson.Hope@epa.gov]; Giles-Parker, Cynthia [Giles-Parker.Cynthia@epa.gov]; Arnold, Elyssa [Arnold.Elyssa@epa.gov]; Mroz, Ryan [Mroz.Ryan@epa.gov]; Mellor, Nathan [Mellor.Nathan@epa.gov]; Manupella, Matthew [Manupella.Matthew@epa.gov]; Zinn, Nicole [Zinn.Nicole@epa.gov]; Costello, Kevin [Costello.Kevin@epa.gov]; Hanson, Charmaine [Hanson.Charmaine@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]; Koch, Erin [Koch.Erin@epa.gov]; Huskey, Angela [Huskey.Angela@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Housenger, Justin [Housenger.Justin@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
Subject: PRP Meeting
Attachments: PRP GUIDANCE (REVISED) May 2019_draft.docx
Location: Skype Meeting

Start: 5/6/2020 2:00:00 PM
End: 5/6/2020 3:00:00 PM
Show Time As: Tentative

Recurrence: Weekly
every Wednesday from 10:00 AM to 11:00 AM
Required Attendees: Gelso, Brett; Coy, Murphey (Richard); Jarboe, Stephen; Kells, Bradley; Suarez, Mark; Tindall, Kelly; Wyatt, TJ; Becker, Jonathan; OPP BEAD PRP
Optional Attendees: Crowley, Matthew; Kaul, Monisha; Kiely, Timothy; Harty, Thomas; Collantes, Margarita; Chism, William; Howard, Marcel; Johnson, Hope; Giles-Parker, Cynthia; Arnold, Elyssa; Mroz, Ryan; Mellor, Nathan; Manupella, Matthew; Zinn, Nicole; Costello, Kevin; Hanson, Charmaine; Rate, Debra; Johnson, Marion; Koch, Erin; Huskey, Angela; Hansel, Jeana; Waterworth, Rebecca; Housenger, Justin; Hendrick, Lindsey


<!--[if lte mso 15 || CheckWebRef]-->

Otte, Briana has shared OneDrive for Business files with you. To view them, click the links below.

 Fluindapyr Hazard Comparison 4_30_20.docx

 Florylpicoxamid Reduced Risk Turf Sugarbeet PRP 04.30.2020.docx

 Methomyl - Benefits, Use and Usage in Celery.docx

 PCTn for Aldicarb (098301) in FL_TX citrus_01May2020_SubmittedToPRP.docx

<!--[endif]-->

Hello PRP Members,

Below is the agenda for PRP:

1. Fluindapyr Hazard Comparison (Reviewers: Tom and TJ)
2. Florylpicoxamid Reduced Risk Evaluation (Reviewers: Jonathan and Brad)
3. Methomyl- Benefits, Use and Usage in Celery (Reviewers: Brett, Margarita, Briana)
4. PCTn for Aldicarb (Reviewers: Derek and Murphey)
5. PRP Guidance for New Members

Join online meeting

Trouble Joining? [Try Skype Web App](#)

Join by Phone

Ex. 6 Conference Code (Dial-in Number) English (United States)

[Find local number](#)

Conference ID: **Ex. 6 Conference Code**

[Help](#)

Appointment

To: Johnson, Marion [Johnson.Marion@epa.gov]; Antwi, Frank [antwi.frank@epa.gov]
CC: Walsh, Michael [Walsh.Michael@epa.gov]

Start: 10/13/2020 7:00:00 PM
End: 10/13/2020 7:30:00 PM
Show Time As: Busy

Recurrence: (none)

Required Attendees: Antwi, Frank
Optional Attendees: Walsh, Michael

Frank – There's an aldicarb meeting today that conflicts with your originally scheduled general at 11:00 a.m., so I moved your general to 3:00 p.m. today. If this doesn't work for you, please feel free to propose an alternative time for the three of us. Many thanks! ~Marion J.

Join Microsoft Teams Meeting

Ex. 6 Conference Code

[Local numbers](#) | [Reset PIN](#) | [Learn more about Teams](#) | [Meeting options](#)

By participating in EPA hosted virtual meetings and events, you are consenting to abide by the agency's terms of use. In addition, you acknowledge that content you post may be collected and used in support of FOIA and eDiscovery activities.

Appointment

To: Johnson, Marion [Johnson.Marion@epa.gov]; Stillwaugh, Virna [stillwaugh.virna@epa.gov]
CC: Adeeb, Shanta [Adeeb.Shanta@epa.gov]

Start: 10/20/2020 4:00:00 PM
End: 10/20/2020 4:30:00 PM
Show Time As: Busy

Recurrence: (none)

Required Attendees: Stillwaugh, Virna

Optional Attendees: Adeeb, Shanta

Updated due to Aldicarb meeting conflict

[Join Microsoft Teams Meeting](#)

Ex. 6 Conference Code

[Local numbers](#) | [Reset PIN](#) | [Learn more about Teams](#) | [Meeting options](#)

By participating in EPA hosted virtual meetings and events, you are consenting to abide by the agency's terms of use. In addition, you acknowledge that content you post may be collected and used in support of FOIA and eDiscovery activities.

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 6/16/2020 5:36:58 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]
CC: Becker, Jonathan [Becker.Jonathan@epa.gov]
Subject: RE: due dates

Hi Monisha,

Yes, I will keep track of dates for EMPM, and I would like to add one more. Review by you and Jonathon? Perhaps I can get my slides to you by COB Friday, June 26th. I would have two to three business days to work on your comments/revisions the week of the holiday.

I have finished with the aldicarb slides. (I hope that it was okay – I added a picture of a psyllid.)

Rebecca

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Tuesday, June 16, 2020 1:31 PM
To: Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>
Cc: Becker, Jonathan <Becker.Jonathan@epa.gov>
Subject: due dates

Rebecca,

1. Can you please keep track of today's PWC conversation? – slides for EMPM due to DD's on 7/6 and IO by 7/13.
2. Also, have you reviewed/edited the aldicarb slides? RD wanted those today. I have waited to review until the team is done.

Thanks,

Monisha

MONISHA KAUL, CHIEF
BIOLOGICAL ANALYSIS BRANCH
BIOLOGICAL AND ECONOMIC ANALYSIS DIVISION
OFFICE OF PESTICIDE PROGRAMS
US ENVIRONMENTAL PROTECTION AGENCY
OFFICE: 703-308-0098
MOBILE: 703-963-1608

Message

From: Suarez, Mark [Suarez.Mark@epa.gov]
Sent: 5/1/2020 6:25:20 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]
Subject: RE: Aldicarb follow-up

You're welcome. I'll make sure that we keep everything on record moving forward.

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Friday, May 01, 2020 2:19 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: Aldicarb follow-up

This is great. Thanks.

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Friday, May 01, 2020 1:06 PM
To: Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Rate, Debra <Rate.Debra@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>; Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: Aldicarb follow-up

Ex. 5 Deliberative Process (DP)

Regards,
Mark

Mark Suarez
Senior Scientist
Science Information and Analysis Branch
Biological and Economic Analysis Division
US EPA (Mail Code 7503P)
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-305-0120

Message

From: Suarez, Mark [Suarez.Mark@epa.gov]
Sent: 11/5/2019 3:19:22 PM
To: Nesci, Kimberly [Nesci.Kimberly@epa.gov]
CC: Kaul, Monisha [Kaul.Monisha@epa.gov]
Subject: RE: Update: Aldicarb Proposed Uses on Citrus in FL & TX

Sounds like a good plan.

To follow on Monisha's email, not all of the tress are infected and the growers continue to replace trees. There is work toward disease resistant root stock, but it is years away. My understanding that a tree can be partially infected and it eventually kills the whole tree, but it can be slowed by reducing infection of new growth.

From: Nesci, Kimberly <Nesci.Kimberly@epa.gov>
Sent: Tuesday, November 05, 2019 9:23 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: Update: Aldicarb Proposed Uses on Citrus in FL & TX

I want to review this one before it gets signed, FYI. Thanks. I can look at it at the same time as Monisha. RD probably will want to look at this before signature, too. Lots of Hill attention. Expect that we'll likely be briefing up on this, and that there will be rebuttals from the company.

Another question, not for the document: if all the trees are infected anyway, does the availability of aldicarb for psyllid make a difference (in Florida anyway)? Or are they not all infected?

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Friday, November 01, 2019 8:49 AM
To: Nesci, Kimberly <Nesci.Kimberly@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: Update: Aldicarb Proposed Uses on Citrus in FL & TX

Thanks. That's not quite how I would characterize the information that RD has been provided.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

All of that being said, RD has the numbers. I have the what I expect to be the final document in my queue for review (today). I know that Monisha needs to work it into hers, as well.

Ex. 5 Deliberative Process (DP)

Mark

From: Nesci, Kimberly <Nesci.Kimberly@epa.gov>
Sent: Thursday, October 31, 2019 4:48 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: FW: Update: Aldicarb Proposed Uses on Citrus in FL & TX
Importance: High

FYI.

From: Goodis, Michael <Goodis.Michael@epa.gov>
Sent: Thursday, October 31, 2019 4:40 PM
To: Nesci, Kimberly <Nesci.Kimberly@epa.gov>
Subject: FW: Update: Aldicarb Proposed Uses on Citrus in FL & TX
Importance: High

Michael L. Goodis, P.E.
Director, Registration Division (RD)
Office of Pesticide Programs (OPP)

Phone 703-308-8157
Room S7623

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Tuesday, October 29, 2019 5:01 PM
To: Goodis, Michael <Goodis.Michael@epa.gov>
Cc: Walsh, Michael <Walsh.Michael@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Davis, Donna <Davis.Donna@epa.gov>
Subject: RE: Update: Aldicarb Proposed Uses on Citrus in FL & TX
Importance: High

Mike,

It appears that BEAD has been asked by HED: **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) Because of the additional inputs being asked, BEAD is asking that the final review be finalized on November 8th.

At this point, Debra has proceeded to update the aldicarb one-pager, **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP) So, we're thinking that if all the stars were to align, we should be ready to brief upwards and then meet with the company by mid to end of November, 2019. Let me know if this timetable works for senior management, or if there are other deadlines in mind.

Regards,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.Marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

From: Goodis, Michael <Goodis.Michael@epa.gov>
Sent: Tuesday, October 29, 2019 11:47 AM
To: Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Walsh, Michael <Walsh.Michael@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Davis, Donna <Davis.Donna@epa.gov>
Subject: RE: Update: Aldicarb Proposed Uses on Citrus in FL & TX

Hi Marion

What is the latest with this action? When do you think we will be ready to talk with the company?
Before we do, we will need to brief this up.

Michael L. Goodis, P.E.
Director, Registration Division (RD)
Office of Pesticide Programs (OPP)

Phone 703-308-8157
Room S7623

From: Johnson, Marion <Johnson.Marion@epa.gov>
Sent: Wednesday, October 16, 2019 9:22 AM
To: Goodis, Michael <Goodis.Michael@epa.gov>
Cc: Walsh, Michael <Walsh.Michael@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>
Subject: Update: Aldicarb Proposed Uses on Citrus in FL & TX
Importance: High

Mike,

I wanted to update you to the current status of the review of the aldicarb proposed use in citrus (i.e., grapefruit and oranges) in FL and TX. BEAD has provided a draft estimate that t

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

At this point, I've asked Debra to revise the existing aldicarb one-pager

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) I think that the revision to the one-pager could be completed as early as the end of the week, so let us know if you have any additional thoughts on moving forward.

Best,

Marion J.

Marion J. Johnson, Jr.
Chief, Invertebrate-Vertebrate Branch 2
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division
(703) 305-6788 (tel)
(703) 308-0029 (fax)
Johnson.marion@epa.gov
Visit: <http://www.epa.gov/pesticides>

Appointment

From: Crowley, Matthew [Crowley.Matthew@epa.gov]
Sent: 4/30/2020 4:28:53 PM
To: Suarez, Mark [Suarez.Mark@epa.gov]
CC: Kaul, Monisha [Kaul.Monisha@epa.gov]

Subject: Declined: Discuss Aldicarb Path
Location: Skype. I will add a link later. I am having rights issues at the moment.

Start: 4/30/2020 8:00:00 PM
End: 4/30/2020 8:25:00 PM
Show Time As: Busy

Sorry, cant make a meeting this late. Will try to talk with Mark before then.

Message

From: Suarez, Mark [Suarez.Mark@epa.gov]
Sent: 4/30/2020 3:31:08 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]
CC: Crowley, Matthew [Crowley.Matthew@epa.gov]
Subject: RE: Discuss Aldicarb Path

Sounds good.

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Thursday, April 30, 2020 11:30 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: Discuss Aldicarb Path

Mark – I am running an interview from 330-4. There is a chance it may run over. I will send you a note over Skype if it goes over. Thanks for setting up the meeting. - Monisha

-----Original Appointment-----

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Thursday, April 30, 2020 11:27 AM
To: Kaul, Monisha; Crowley, Matthew
Subject: Discuss Aldicarb Path
When: Thursday, April 30, 2020 4:00 PM-4:25 PM (UTC-05:00) Eastern Time (US & Canada).
Where: Skype. I will add a link later. I am having rights issues at the moment.

Message

From: Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]
Sent: 3/20/2020 2:27:43 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]
Subject: general notes 20 March 2020
Attachments: General_meeting_20March-20.docx

Rebecca Waterworth, Ph.D.
Entomologist
U.S. Environmental Protection Agency
Office of Pesticide Programs
Biological and Economic Analysis Division
Biological Analysis Branch

Mailing address:
US EPA Headquarters
William Jefferson Clinton Building
Mail Code 7503P
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-347-8617

Message

From: Suarez, Mark [Suarez.Mark@epa.gov]
Sent: 4/30/2020 3:24:35 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]
Subject: RE: Aldicarb PCTn

I'll put something on the calendar.

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Thursday, April 30, 2020 11:12 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: Aldicarb PCTn

Ex. 5 Deliberative Process (DP)

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Thursday, April 30, 2020 11:02 AM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: Aldicarb PCTn

Ex. 5 Deliberative Process (DP)

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Thursday, April 30, 2020 10:55 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: RE: Aldicarb PCTn

Ex. 5 Deliberative Process (DP)

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Thursday, April 30, 2020 10:45 AM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: Aldicarb PCTn

Ex. 5 Deliberative Process (DP)

Mark

Mark Suarez

Senior Scientist

Science Information and Analysis Branch

Biological and Economic Analysis Division

US EPA (Mail Code 7503P)

1200 Pennsylvania Avenue, NW

Washington, DC 20460

phone: 703-305-0120

Message

From: Rate, Debra [Rate.Debra@epa.gov]
Sent: 7/7/2020 12:17:33 PM
To: Kaul, Monisha [Kaul.Monisha@epa.gov]
Subject: RE: Aldicarb Slides for Comment

Thanks, Monisha. That sounds good.

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Tuesday, July 07, 2020 8:17 AM
To: Rate, Debra <Rate.Debra@epa.gov>
Subject: RE: Aldicarb Slides for Comment

Debra – A few changes were made to slides 9 & 10. Talk more at 8:30

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Monday, July 06, 2020 5:08 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Cc: Johnson, Marion <Johnson.Marion@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>
Subject: RE: Aldicarb Slides for Comment

Hi Monisha,

No other changes have been made since my last update that I saved to send out with the meeting briefing invite. It is attached here. Let me know if you have any changes and I will get them to Anita Coleman to update the calendar invite tomorrow.

Thanks.
Debra

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Monday, July 06, 2020 4:57 PM
To: Rate, Debra <Rate.Debra@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Cc: Johnson, Marion <Johnson.Marion@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>
Subject: RE: Aldicarb Slides for Comment

Those slides were in my email. Can you please resend the link and/or file? Thanks!

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Monday, July 06, 2020 4:50 PM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Cc: Johnson, Marion <Johnson.Marion@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>
Subject: RE: Aldicarb Slides for Comment

Hi Monisha,

Did you download those from the OneDrive today? I made some changes to the slide deck on the OneDrive today, following an 11:30 meeting with Shanta and Marion.

Debra

From: Kaul, Monisha <Kaul.Monisha@epa.gov>
Sent: Monday, July 06, 2020 4:42 PM
To: Rate, Debra <Rate.Debra@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Cc: Johnson, Marion <Johnson.Marion@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>
Subject: RE: Aldicarb Slides for Comment

Hi Debra,

Checking to confirm these are the most recent slides for the upcoming briefing. Please let me know.

Thanks,

Monisha

From: Rate, Debra <Rate.Debra@epa.gov>
Sent: Tuesday, June 23, 2020 4:19 PM
To: Crowley, Matthew <Crowley.Matthew@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>; Suarez, Mark <Suarez.Mark@epa.gov>; Adeeb, Shanta <Adeeb.Shanta@epa.gov>
Subject: FW: Aldicarb Slides for Comment

Hi Matt,

I mostly updated the options/next steps slides and removed comments following the meeting on Thursday. (See attached) I agree that some of the slides will need to be updated as you described in your email below. However, Marion plans to send them forward to Mike G. with the caveat that may be some changes, but the message and options will likely be the same, to maintain the forward momentum for the action.

Thanks.

Debra

From: Crowley, Matthew <Crowley.Matthew@epa.gov>
Sent: Tuesday, June 23, 2020 3:32 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>; Rate, Debra <Rate.Debra@epa.gov>; Johnson, Marion <Johnson.Marion@epa.gov>
Cc: Kaul, Monisha <Kaul.Monisha@epa.gov>
Subject: RE: Aldicarb Slides for Comment

Hi Debra and Marion,

Following our aldicarb today we remembered the slide deck going around and how that might be affected by today's discussion. Just wanted to check on the status of the slides. Are they on hold as far as briefing upper mgmt.?

BEAD is just a few days from having our issues reconciled with HED, and any slides can be revised after that.

Matthew Crowley, Acting Branch Chief
Science Information and Analysis Branch (SIAB)
EPA/OCSPP/OPP/BEAD
703-305-7606

From: Suarez, Mark <Suarez.Mark@epa.gov>
Sent: Monday, June 15, 2020 9:07 AM
To: Kaul, Monisha <Kaul.Monisha@epa.gov>; Becker, Jonathan <Becker.Jonathan@epa.gov>; Hansel, Jeana <Hansel.Jeana@epa.gov>; Waterworth, Rebecca <Waterworth.Rebecca@epa.gov>; Hendrick, Lindsey <hendrick.lindsey@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>
Subject: Aldicarb Slides for Comment

All,

Here's a link to a shared version of the aldicarb briefing slides for BEAD comments.

[Draft Aldicarb Briefing Slides 061420 V2.pptx](#)

Regards,
Mark

Mark Suarez
Senior Scientist
Science Information and Analysis Branch
Biological and Economic Analysis Division
US EPA (Mail Code 7503P)
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-305-0120

Appointment

CC: Otte, Briana [otte.briana@epa.gov]; Chen, Carl [chen.carl@epa.gov]

Location: DCRoomPYS9771/Potomac-Yard-One

Start: 4/7/2020 7:00:00 PM

End: 4/7/2020 7:30:00 PM

Recurrence: (none)

Required Attendees: Becker, Jonathan; Chism, William; Berwald, Derek; Timothy Kiely; Wyatt, TJ; Jarboe, Stephen; Suarez, Mark; Gelso,

Brett; Tindall, Kelly

Optional Attendees: Otte, Briana; Chen, Carl; Collantes, Margarita; Crowley, Matthew

Agenda:

1. Fluindapyr Hazard (Carl, Briana)
2. Aldicarb check in (will bring in team next week if needed)
3. L Glufosinate reduced risk (will bring in team next week if needed)

Adding skype info in case we need to call in separately, after reg review coordination.

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To: Kaul, Monisha [Kaul.Monisha@epa.gov]; Becker, Jonathan [Becker.Jonathan@epa.gov]; Chism, William [Chism.Bill@epa.gov]; Berwald, Derek [Berwald.Derek@epa.gov]; Timothy Kiely [Kiely.Timothy@epa.gov]; Wyatt, TJ [Wyatt.Tj@epa.gov]; Jarboe, Stephen [Jarboe.Steve@epa.gov]; Suarez, Mark [Suarez.Mark@epa.gov]; Gelso, Brett [gelso.brett@epa.gov]; Tindall, Kelly [tindall.kelly@epa.gov]
CC: Collantes, Margarita [Collantes.Margarita@epa.gov]; Crowley, Matthew [Crowley.Matthew@epa.gov]; Chen, Carl [chen.carl@epa.gov]; Lenners, Alicia [lenners.alicia@epa.gov]; Waterworth, Rebecca [Waterworth.Rebecca@epa.gov]; Hansel, Jeana [Hansel.Jeana@epa.gov]; Hendrick, Lindsey [hendrick.lindsey@epa.gov]
BCC: DCRoomPYS9771/Potomac-Yard-One [DCRoomPYS9771@epa.gov]

Attachments: 4-14-20.docx

Location: DCRoomPYS9771/Potomac-Yard-One

Start: 4/14/2020 7:00:00 PM

End: 4/14/2020 7:30:00 PM

Show Time As: Busy

Recurrence: (none)

Required Attendees: Becker, Jonathan; Chism, William; Berwald, Derek; Timothy Kiely; Wyatt, TJ; Jarboe, Stephen; Suarez, Mark; Gelso,

Brett; Tindall, Kelly

Optional Attendees: Collantes, Margarita; Crowley, Matthew; Chen, Carl; Lenners, Alicia; Waterworth, Rebecca; Hansel, Jeana; Hendrick,

Lindsey

3pm: L-Glufosinate Reduce Risk (Alicia, Carl and Bill)

3:15 Aldicarb PCT (Lindsey, Rebecca and Jeana)

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Location: DCRoomPYS9771/Potomac-Yard-One

Start: 4/21/2020 7:00:00 PM
End: 4/21/2020 7:45:00 PM

Recurrence: (none)

Required Attendees: Kaul, Monisha; Becker, Jonathan; Chism, William; Berwald, Derek; Timothy Kiely; Wyatt, TJ; Jarboe, Stephen; Suarez, Mark; Gelso, Brett; Tindall, Kelly

Optional Attendees: Otte, Briana; Chen, Carl; Collantes, Margarita; Crowley, Matthew; Harty, Thomas; Waterworth, Rebecca; Hansel, Jeana; Hendrick, Lindsey

**BEAD Coordination on Registration Division Actions
Meeting
Tuesday, April 21, 2020**

AGENDA

1. Fluindapyr (Briana, Carl, and Kelly) 3:00 – 3:15

- Tara confirmed corn, wheat and soy, may put out one application prophylactically, but usually only one. Quick run in imap suggest 95%+ of the acres of these crops typically receive only 1 fungicide application – so not sure that rotation is really a good reason for staying within an MOA. Now, if disease forecasts were bad, there may be rotations, but I do not think that is the norm.
- Also, corn and wheat both have groups 7s ranking low in the list...but soy has one group 7 in the top 3 with nearly 2 million TAT. Currently they have a general statement in the memo that states, *“This information is intended for use by risk assessors in the Environmental Fate and Effects Division (EFED) to compare overall hazards of fluindapyr with the currently registered alternative fungicides for the same use pattern and within the same fungicide group.”* I know it is really vague, but I think that it is the least confusing...
- Table below (FYI tables are 100% made up) provides an idea of how frequently something is used while limiting it to group 7s.

Crop	AI	TAT	% TAT (would be calculated)
Corn	All fungicides	12.5 million	
	Chem A	700,000	
	CehmB	500,000	
Soy	All fungicides	11.5 million	
	Chem A	1.9 million	
	Chem B	50,000	
	Chem C	30,000	

2. Hazard Comparison (Margarita and Tom) 3:15 – 3:30

- EFED provided the work group with a draft standardize the list of taxa (Collapsing E/M and FW in table format)
 - Table include color coded boxes signifying whether alternative pesticide is less, equivalent or more toxic than the ai in question
 - EFED could weight each taxa relatively and add up to get a total score for each chemical (some registrants do this for reduced risk analyses; we would have to agree on a method, which could be contentious)
 - Provide Use rates
 - Need to define thresholds for more/less (example below uses 10X, which is pretty standard for ecotox comparisons)
 - Provide Narrative – could have a couple paragraphs to describe trends in the data options of what EFED could provide – endpoints, LOC exceedances, etc.
 - Fate properties comparison table
- BEAD will provide draft template of methodologies used currently to select alternatives (i.e. fluindapyr, tiafenacil, etc) for EFED Taxa Table
- RD recommended that we use fluindapyr as model for following through the process before coming up with final SOP to be presented to RD, BEAD and EFED management.
- Fluindapyr goes through PRP review next Wednesday and team will invite both Hope and Elyssa.

3. Alicarb PCTn (Lindsey, Rebecca, Jeana, Mark, Margarita) 3:30 – 3:45

- Previously (4/15/20 correspondence from Monisha and Matt) it was determined that an additional analysis of PCTn based on a hypothetical production cap would be done by analyst
- in addition to providing a review and discussion of the supplemental information shared by AgLogic (attached), which is the rebuttal to BEAD's PCTn document. *Determination of Percent Orange and Grapefruit Acres Treated with AgLogic 15GG Aldicarb*. Provide a list of each of the registrant claims and BEAD's evaluation of those claims in terms of our PCTn analysis. See p 10. (Was there a new label or any other new information submitted by the registrant?)

Ex. 5 Deliberative Process (DP)

- Therefore, BEAD's PCTn will not change fundamentally from our previous estimate. Additional information provided by the registrant would only serve to potentially increase the PCTn.

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Location: DCRoomPYS9771/Potomac-Yard-One

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End: 6/23/2020 7:30:00 PM

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Recurrence: (none)

Required Attendees: Becker, Jonathan; Chism, William; Berwald, Derek; Timothy Kiely; Wyatt, TJ; Jarboe, Stephen; Suarez, Mark; Gelso, Brett; Tindall, Kelly; Hansel, Jeana; Waterworth, Rebecca; Hendrick, Lindsey
Optional Attendees: Collantes, Margarita; Crowley, Matthew

Agenda

1. Aldicarb – go over OGC comments (aldicarb team)

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